

FIG. 1A

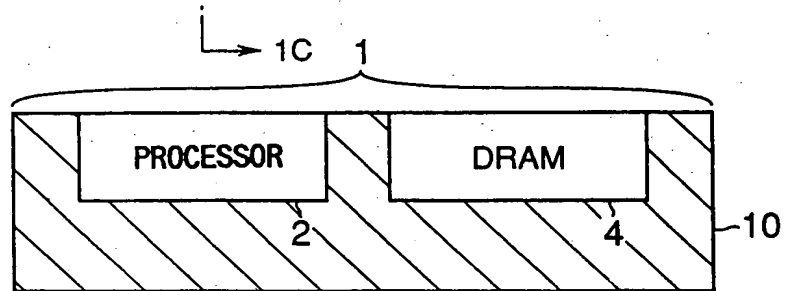


FIG. 1B

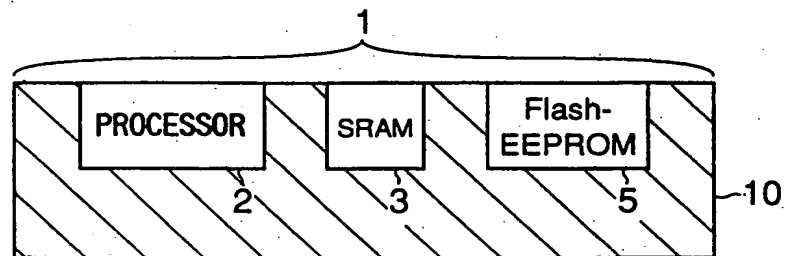


FIG. 1C

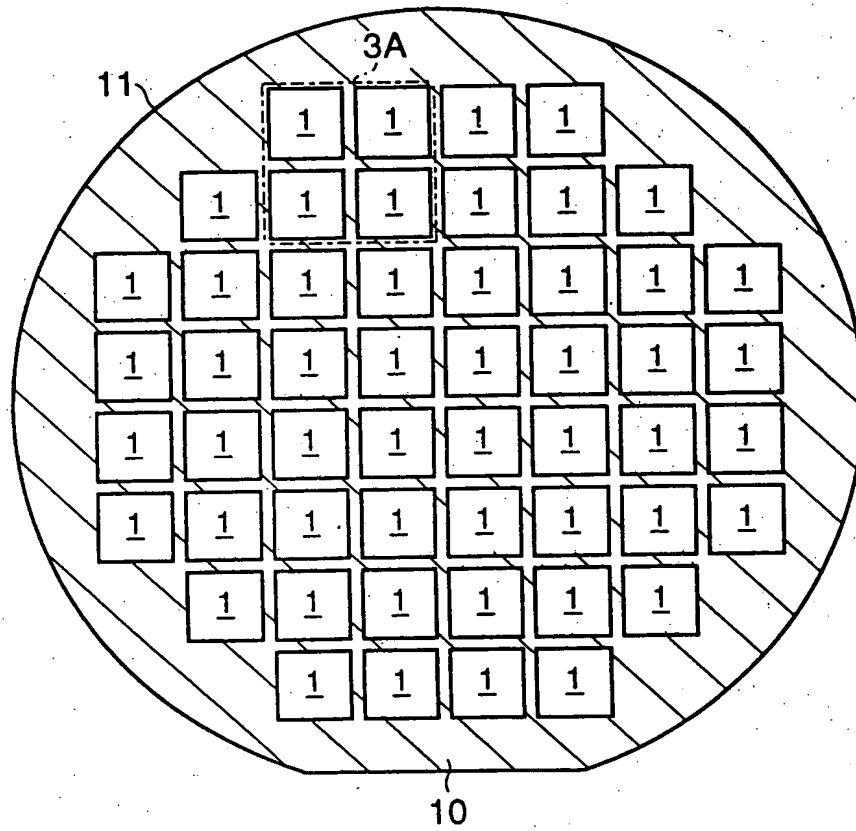


FIG. 2

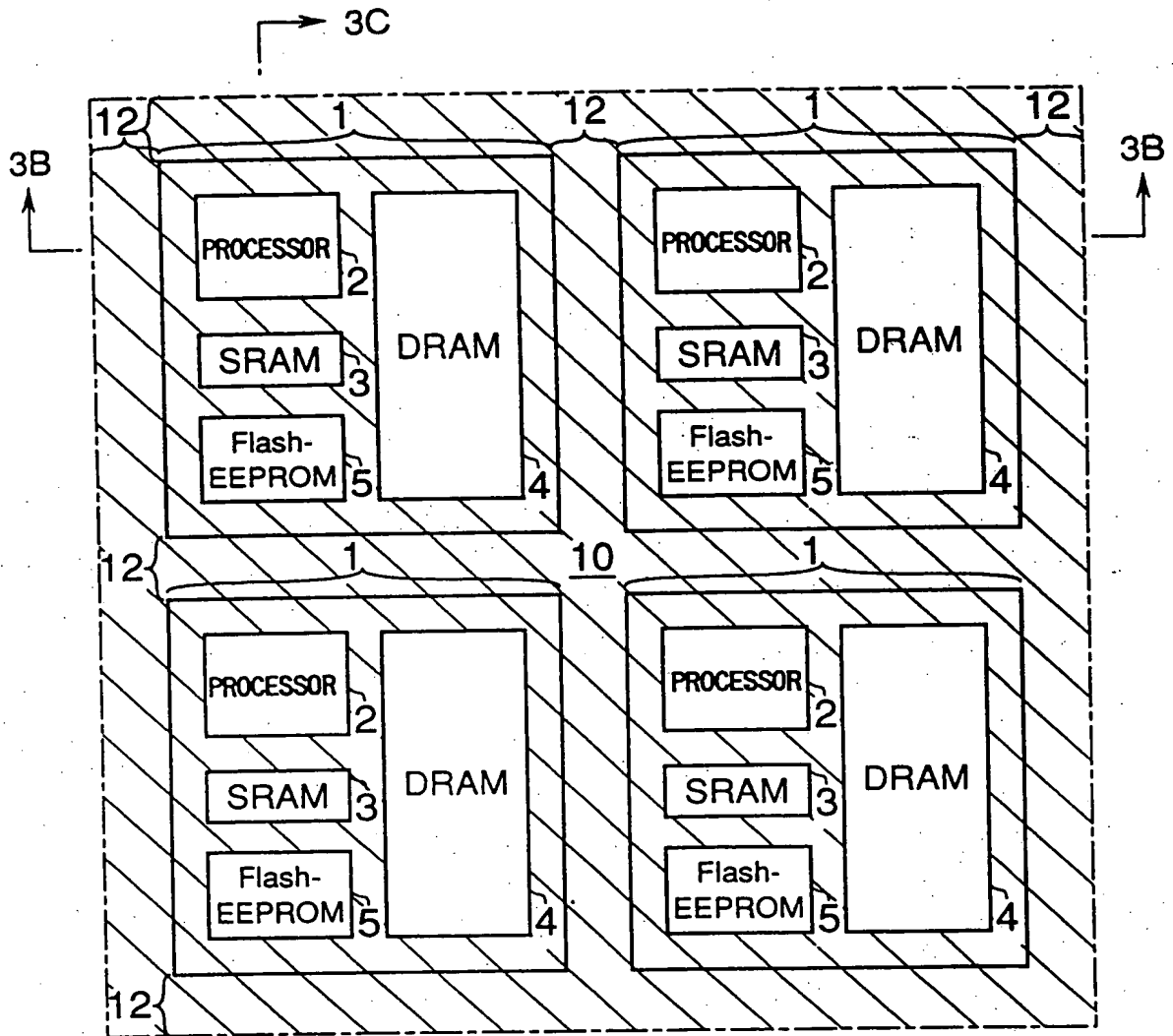


FIG. 3A

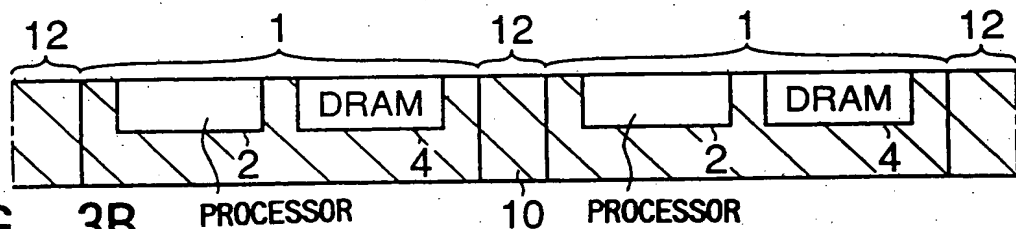


FIG. 3B

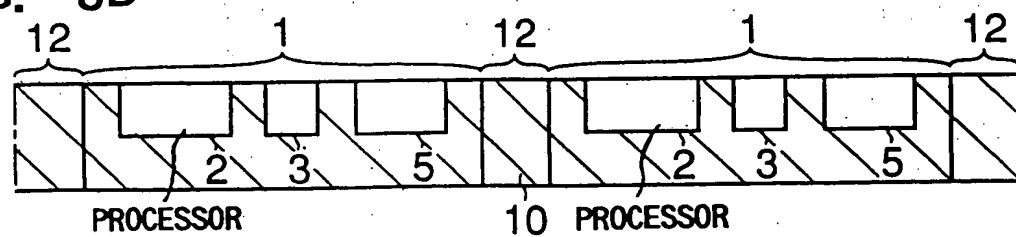


FIG. 3C

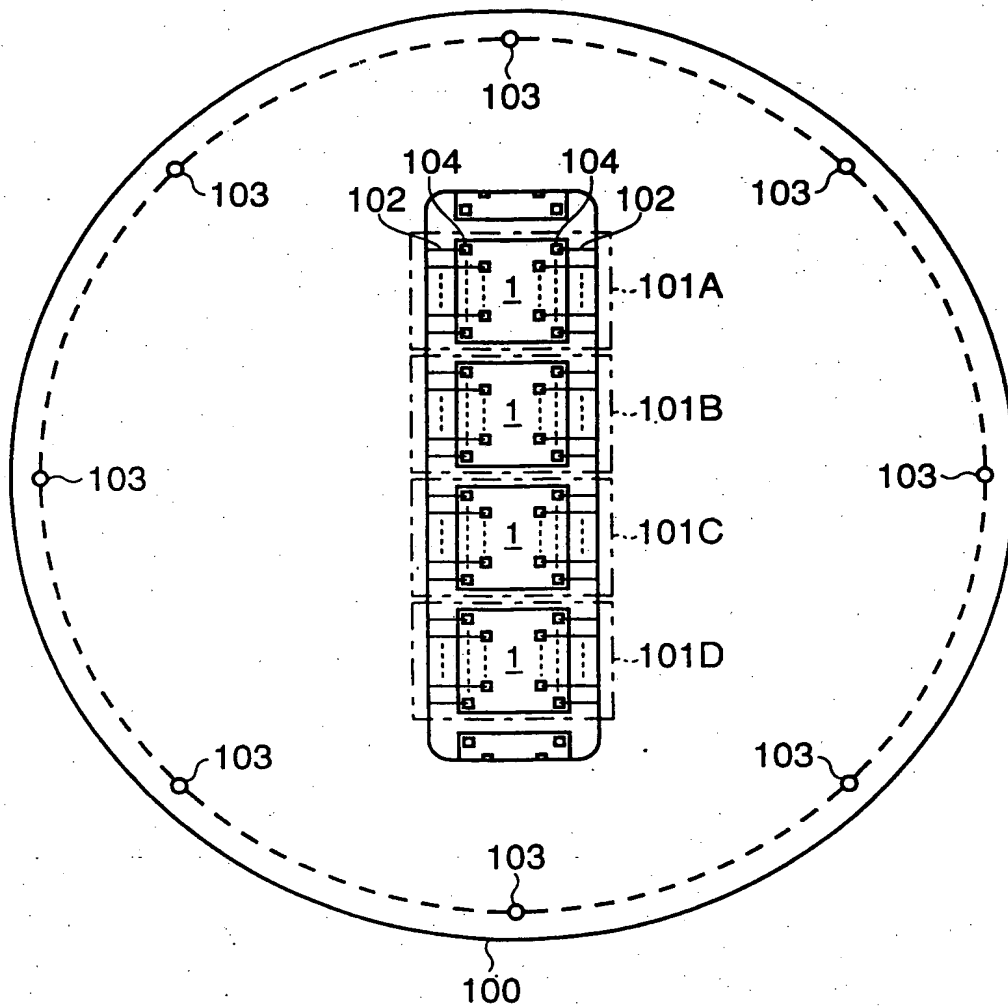


FIG. 4

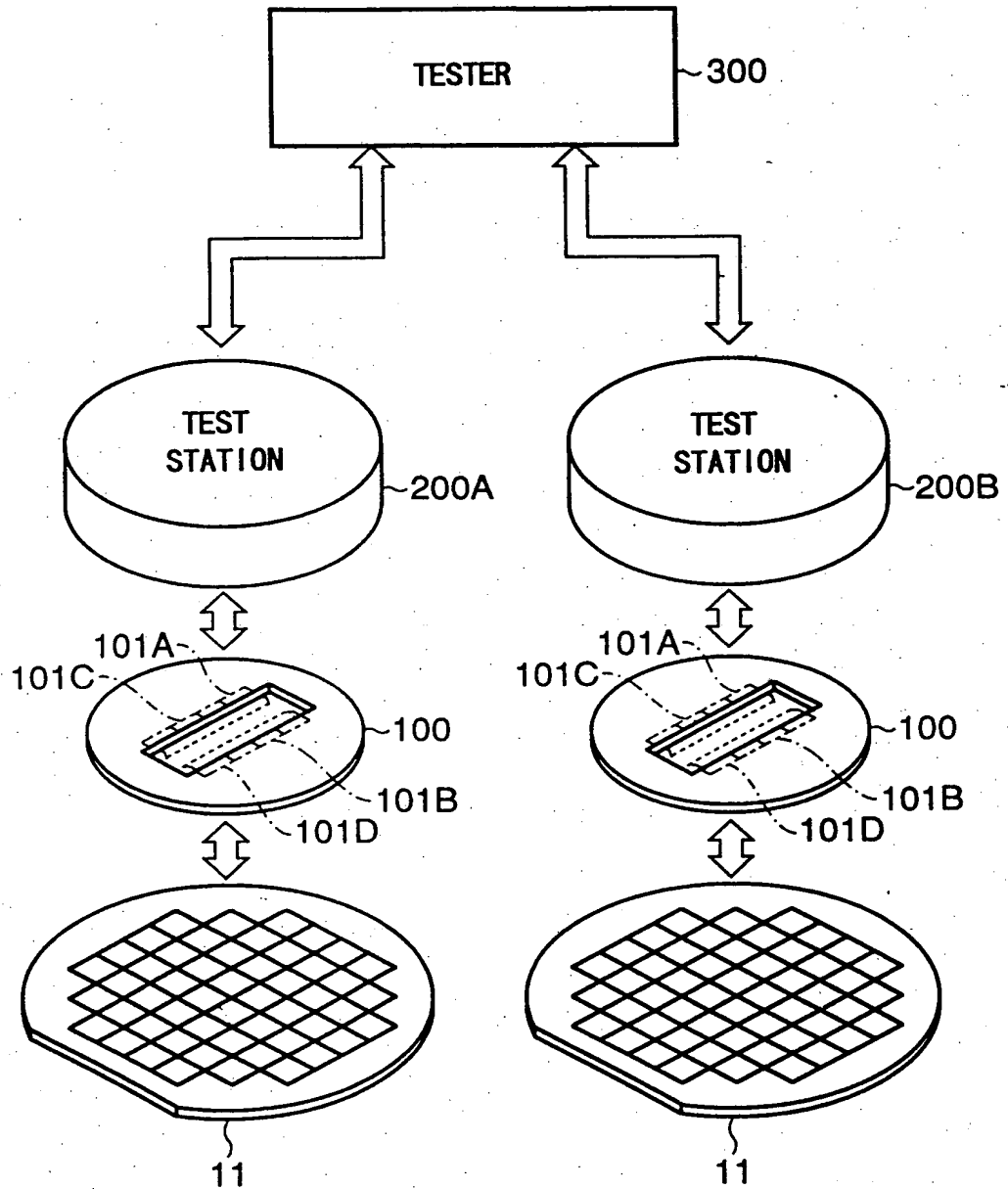


FIG. 5

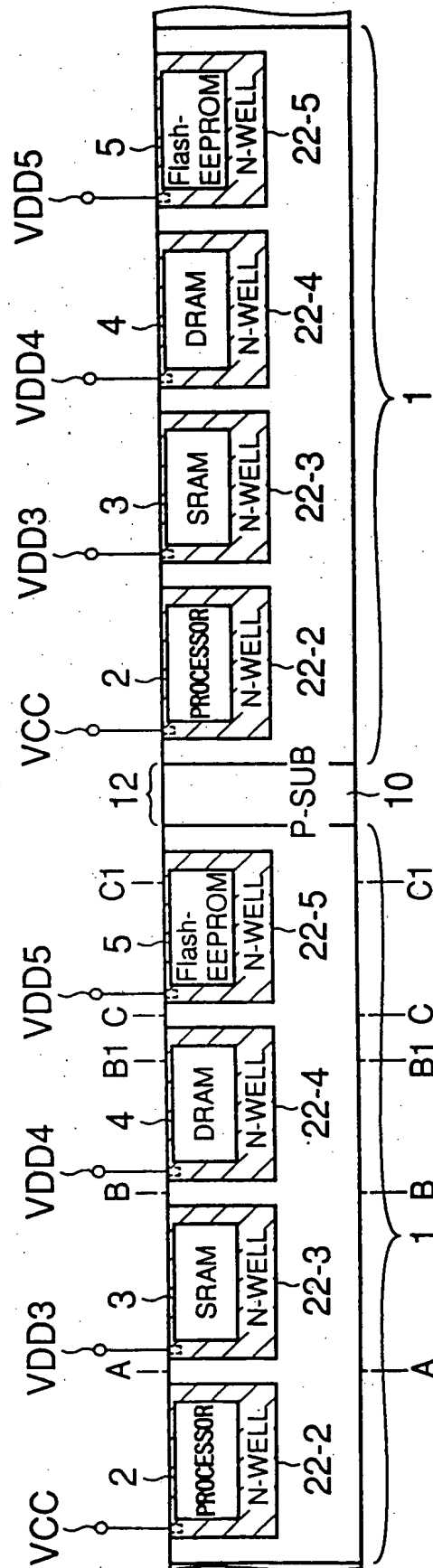


FIG. 6

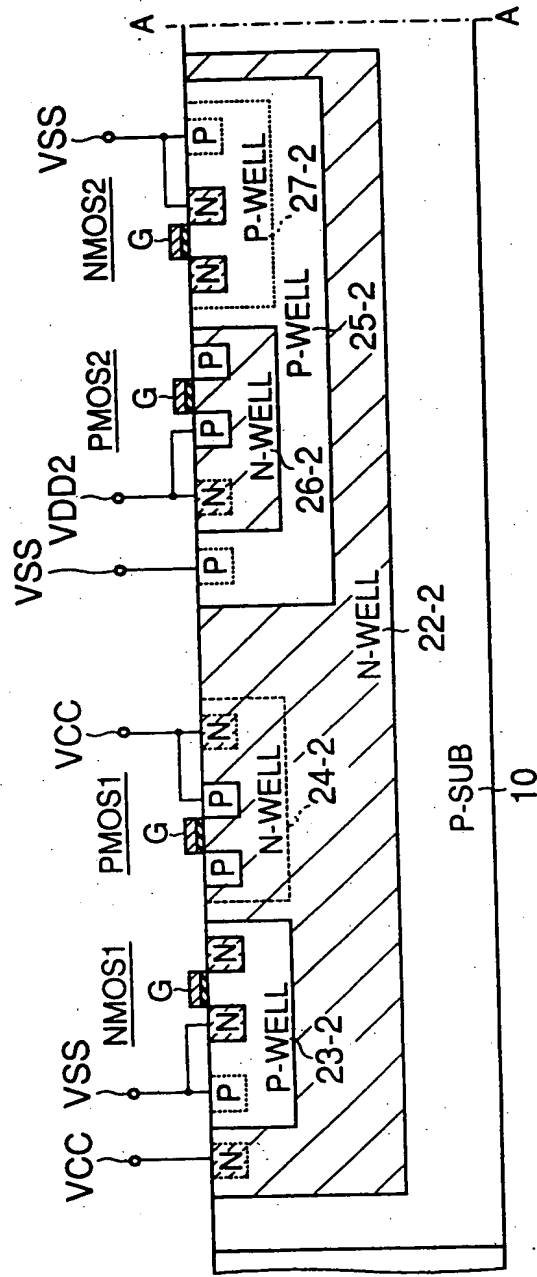


FIG. 7

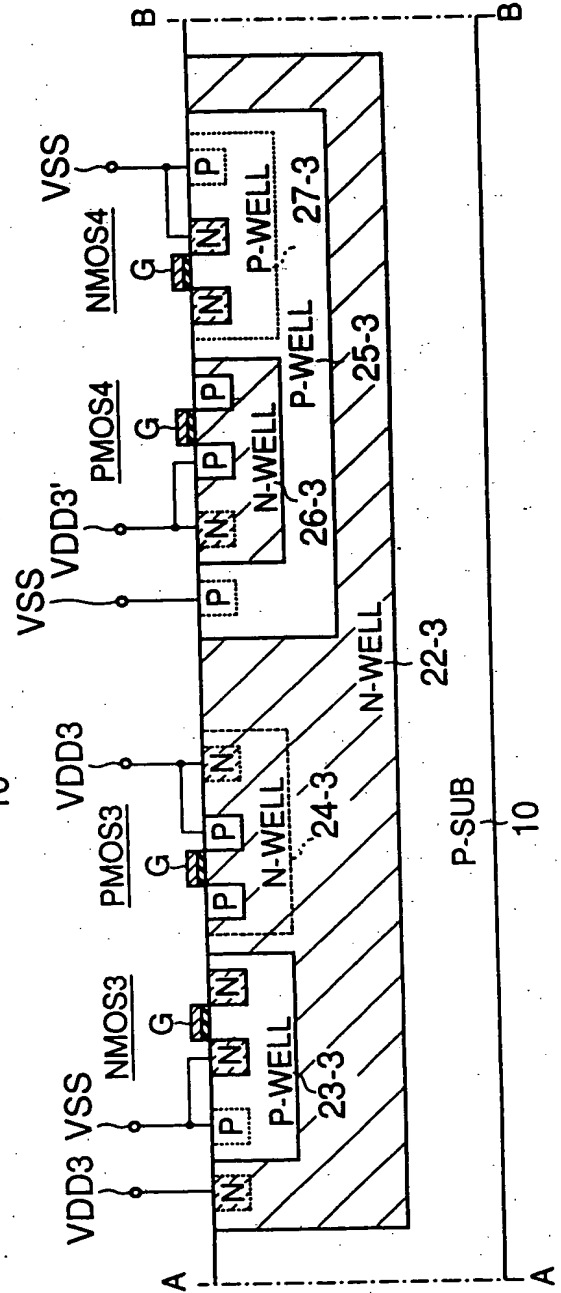


FIG. 8

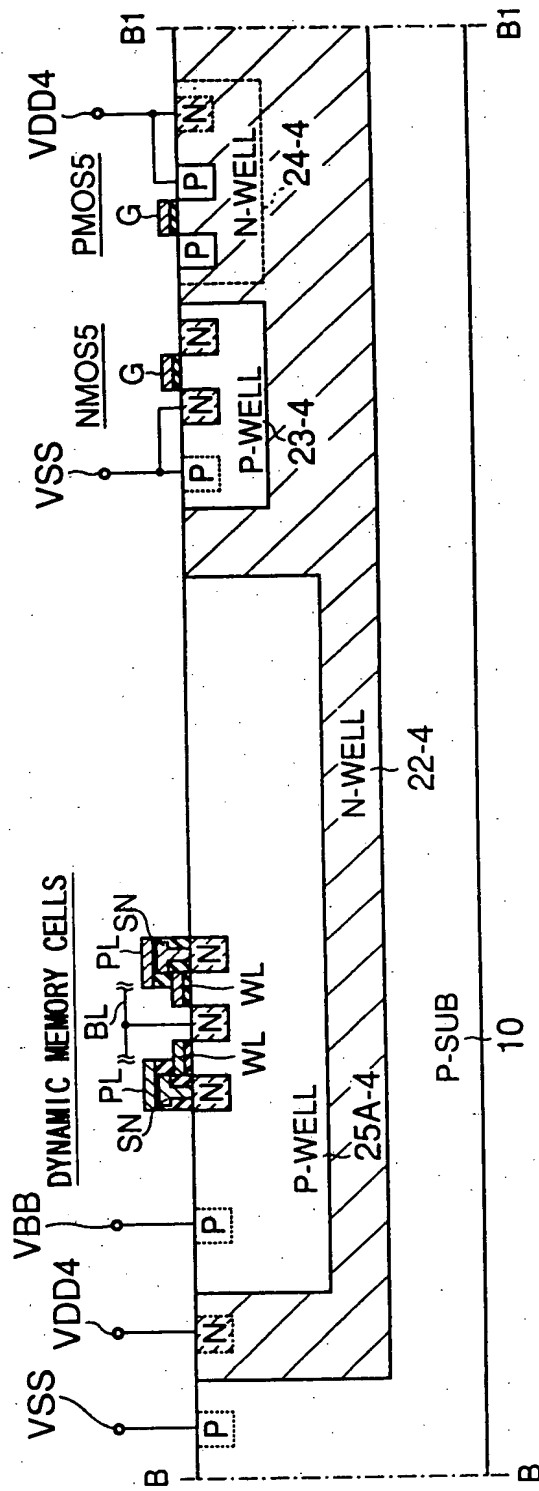


FIG. 9A

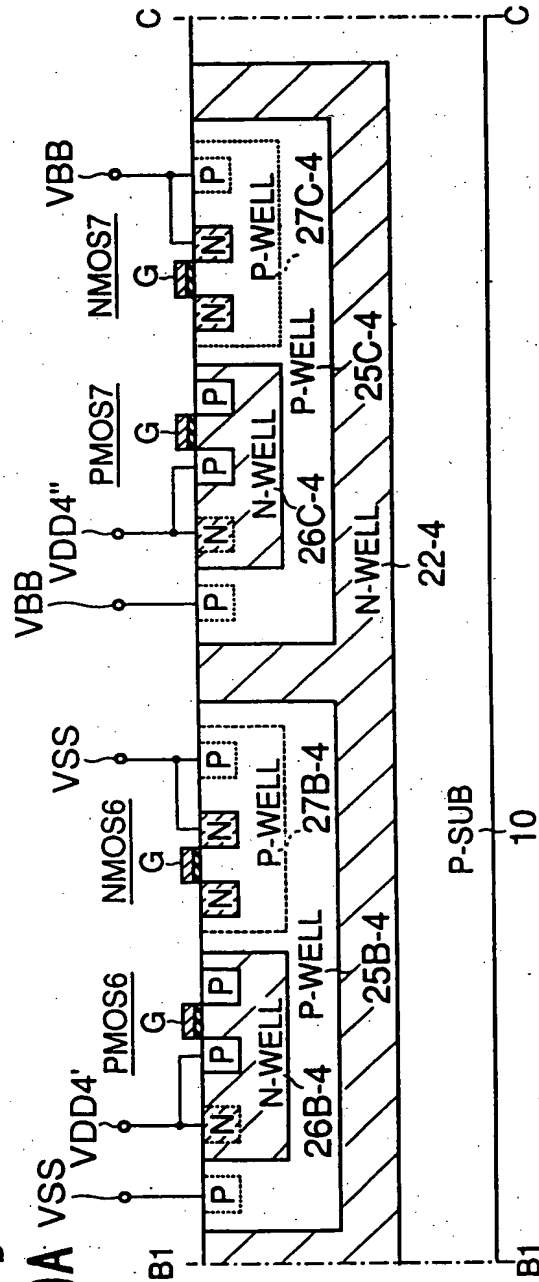


FIG. 9B

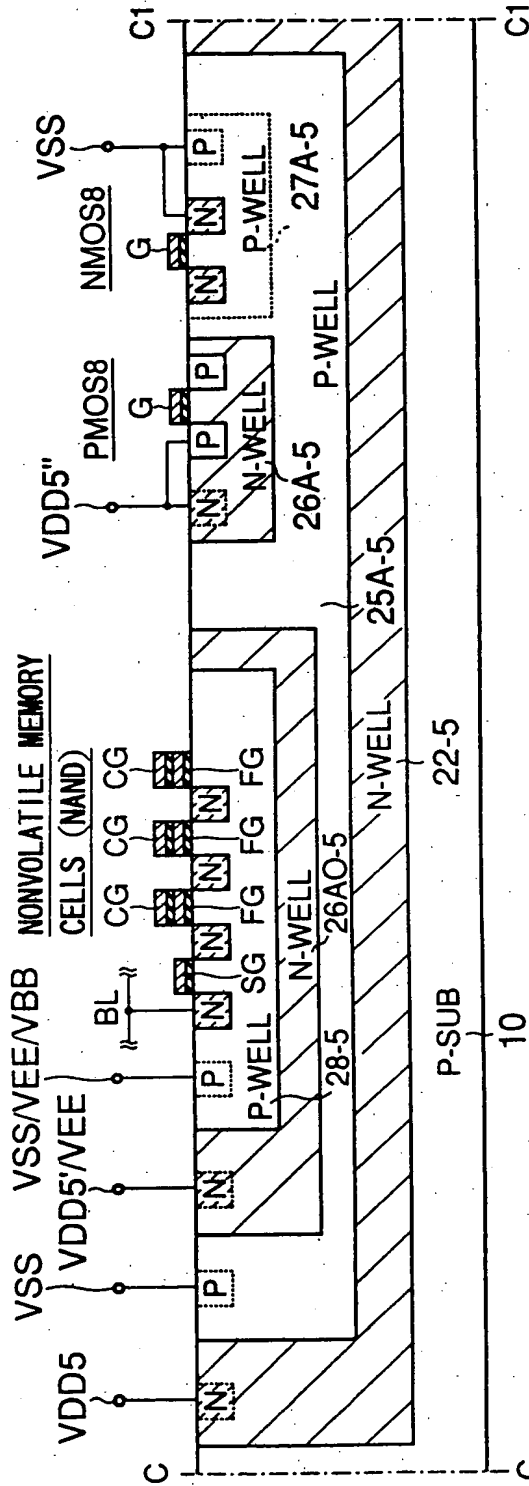


FIG. 10A

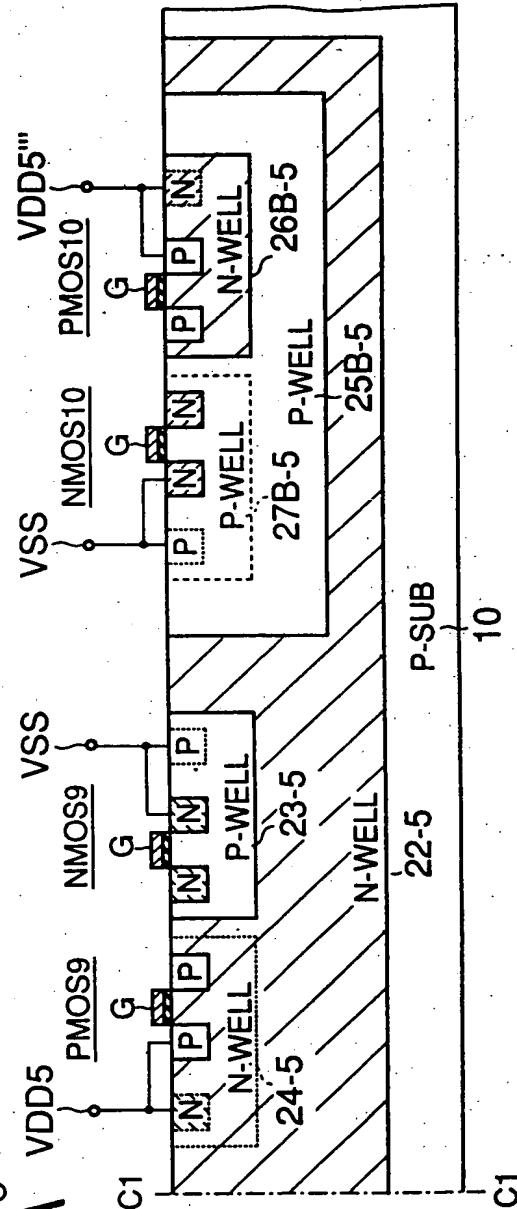


FIG. 10B



FIG. 12A

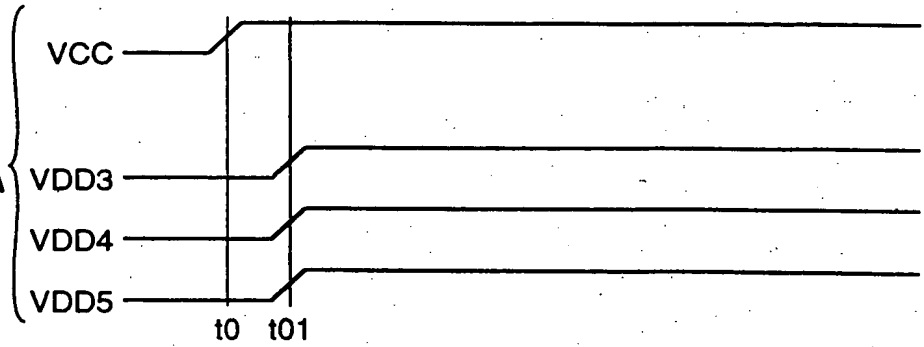


FIG. 12B

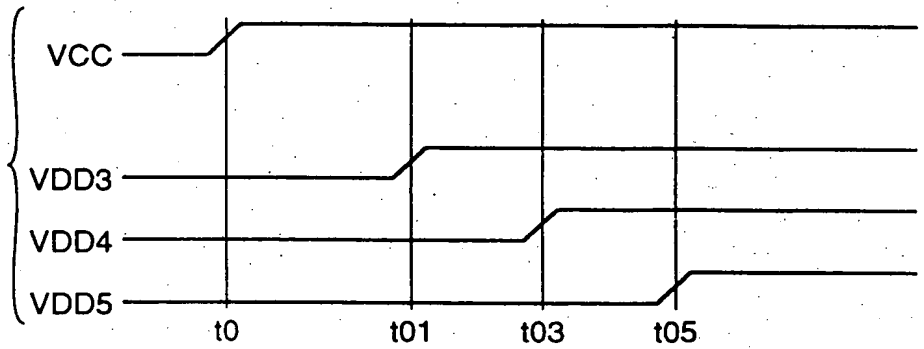
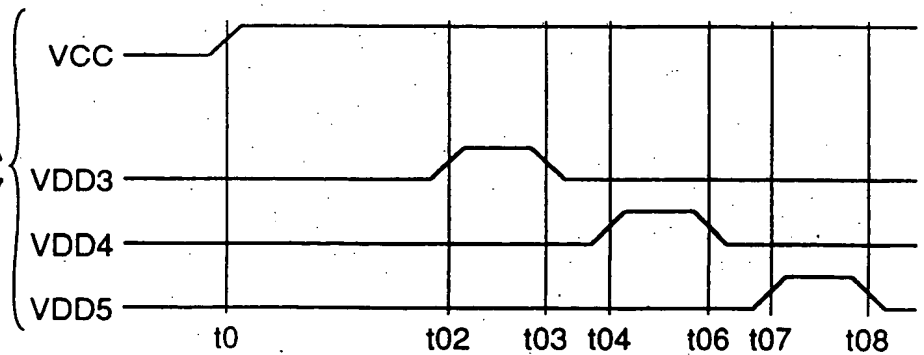


FIG. 12C



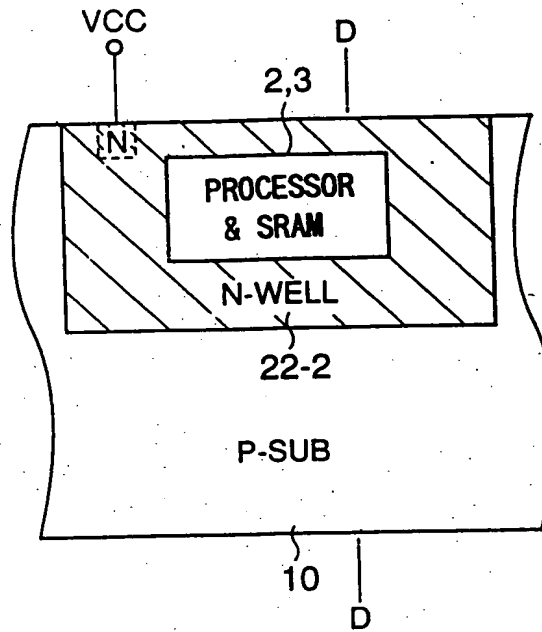


FIG. 13

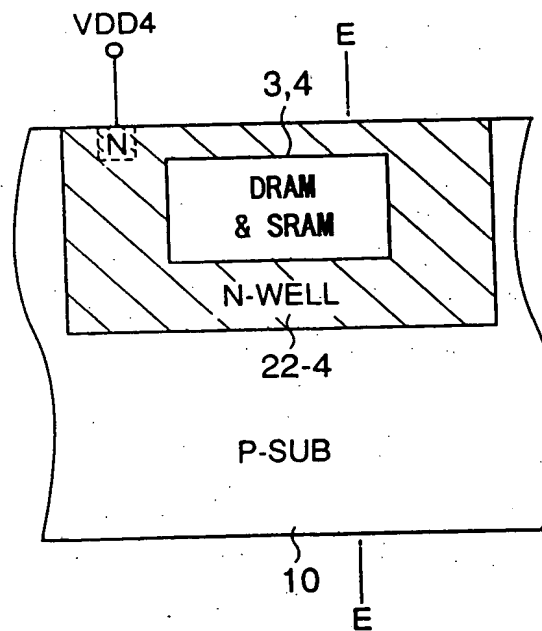


FIG. 15

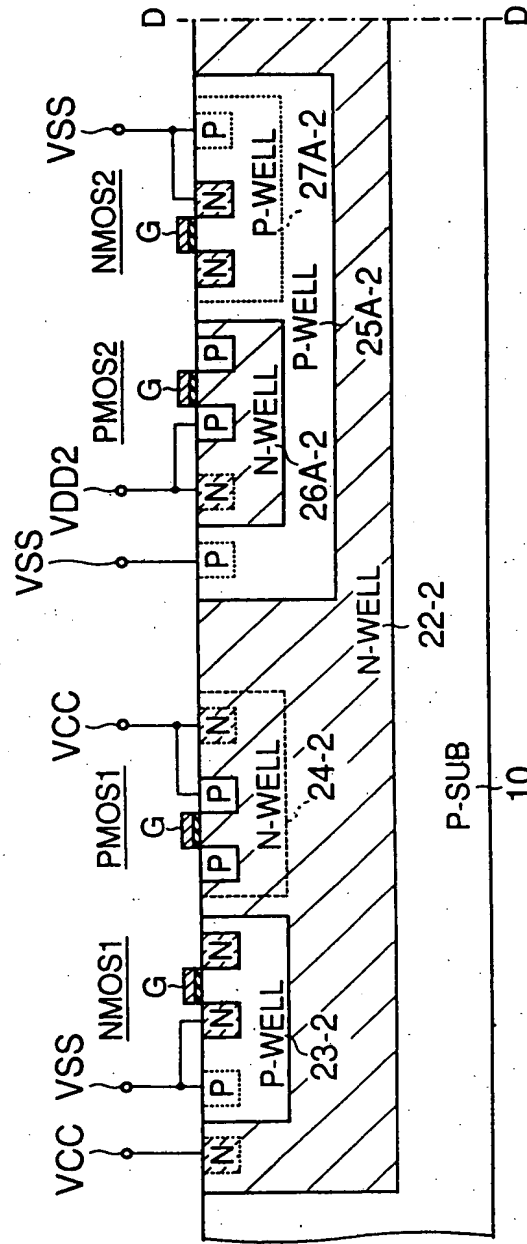


FIG. 14A

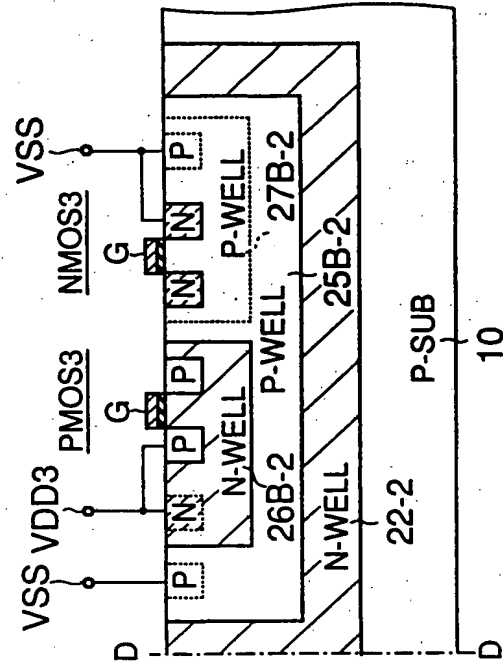


FIG. 14B

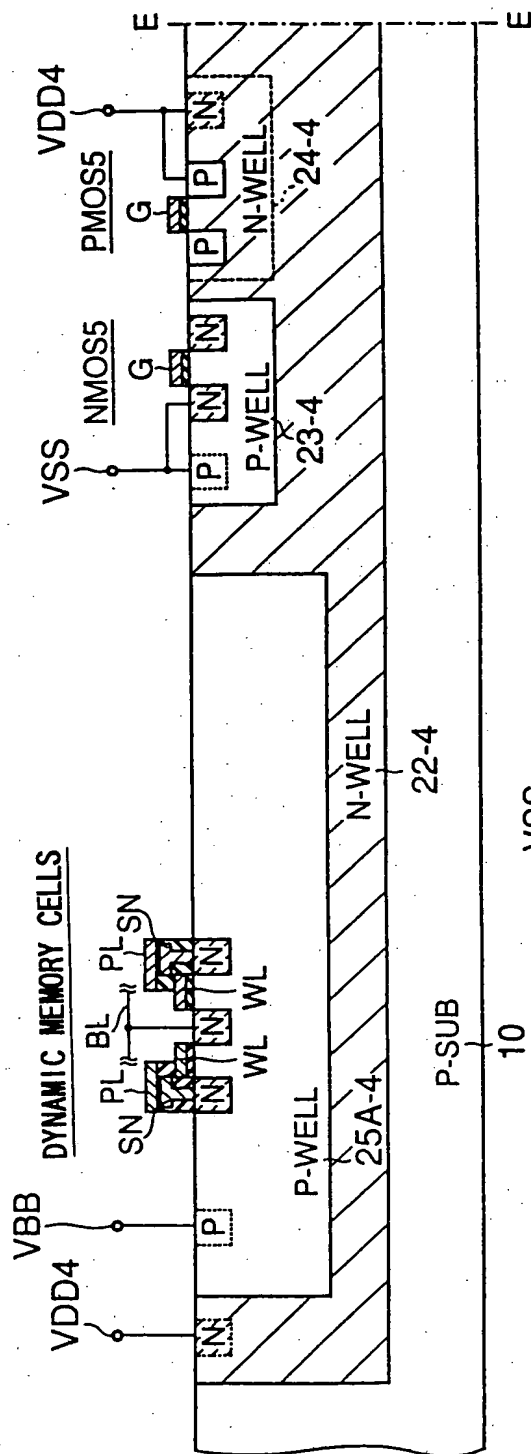


FIG. 16A

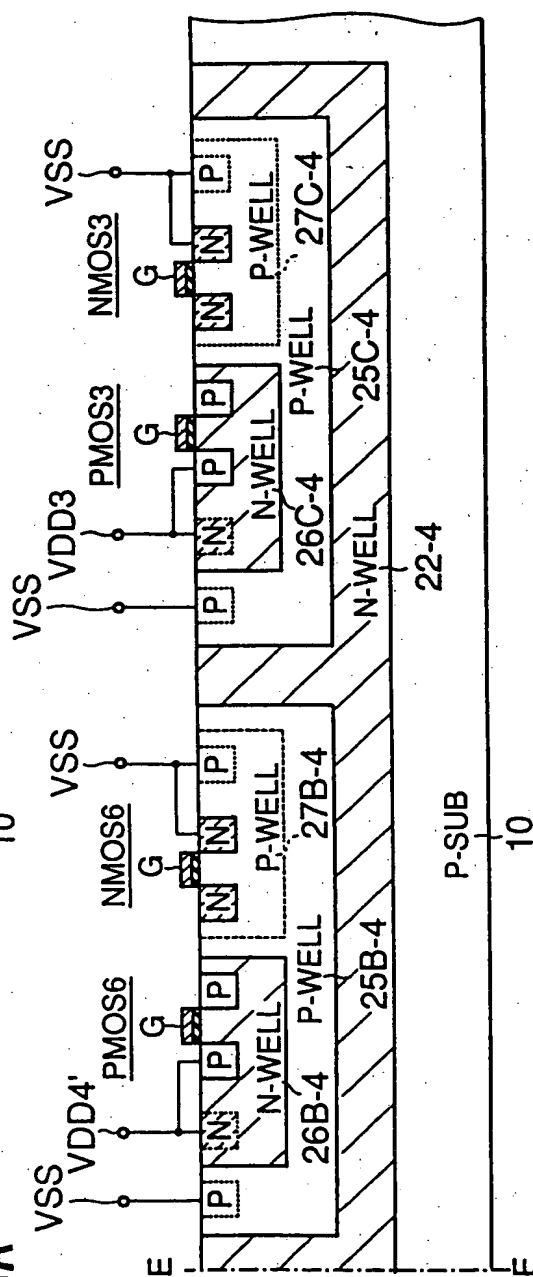


FIG. 16B

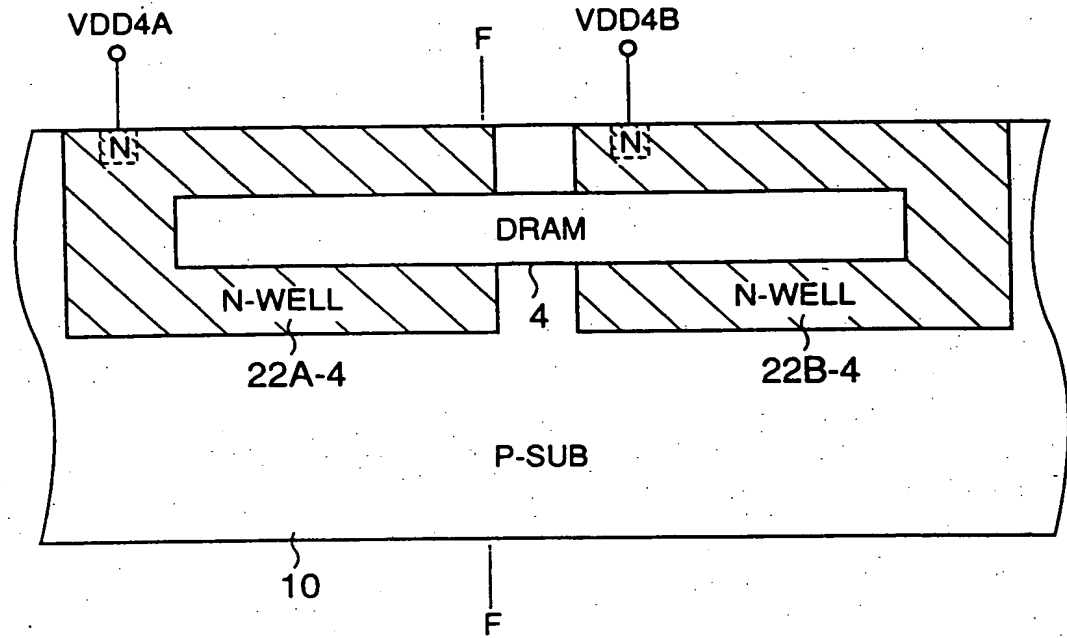


FIG. 17

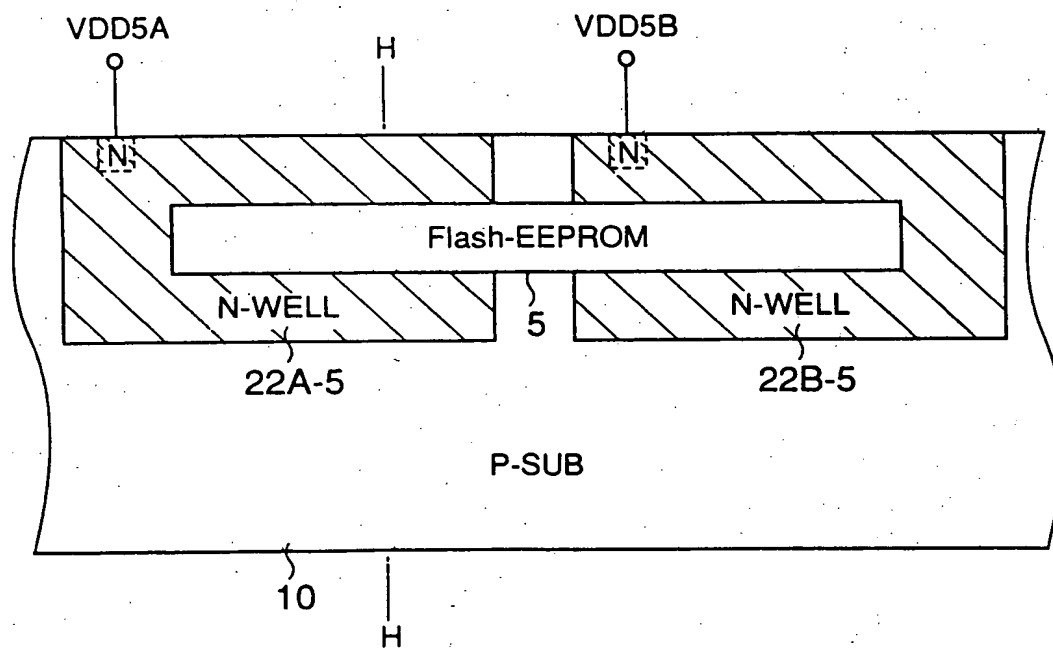


FIG. 19

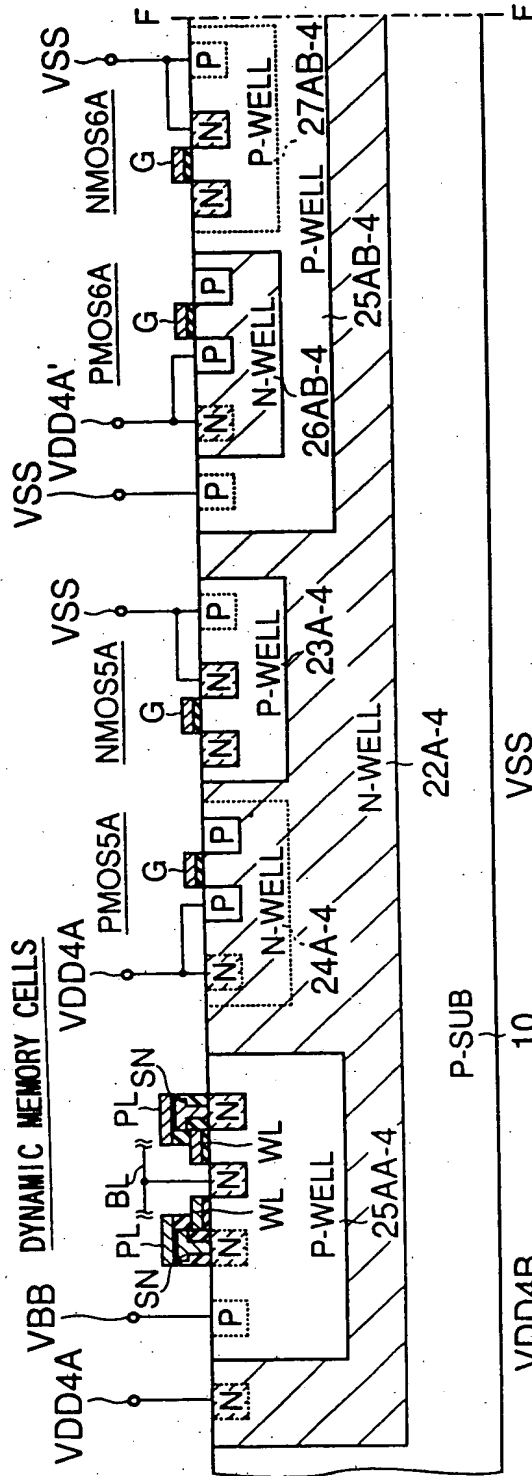


FIG. 18A

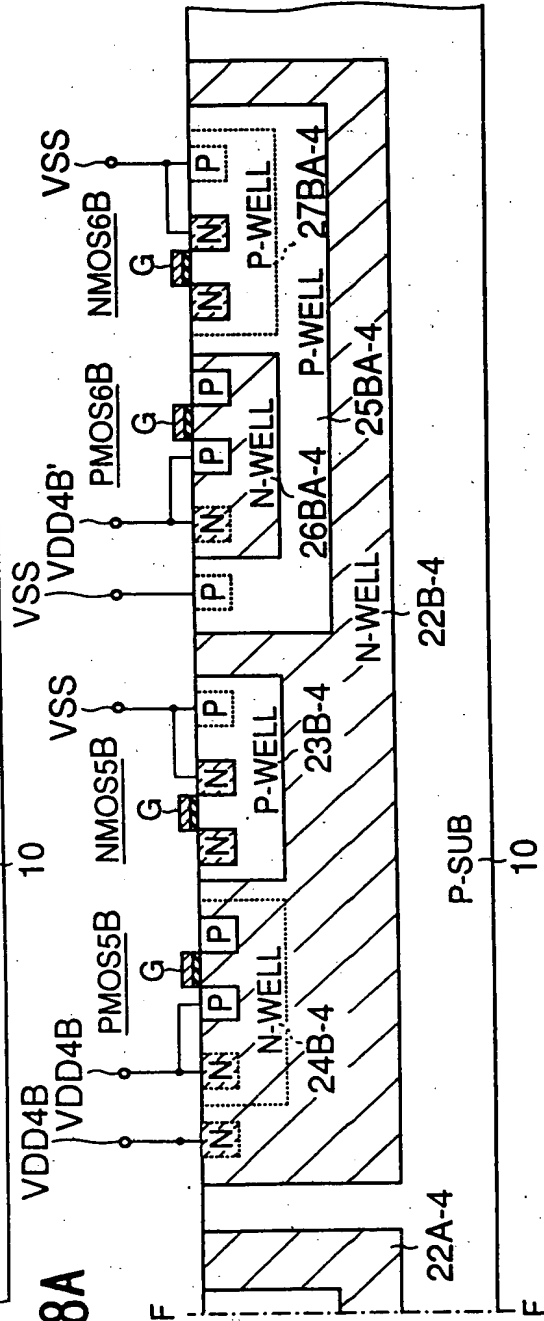


FIG. 18B

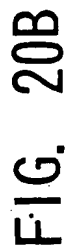


FIG. 21A

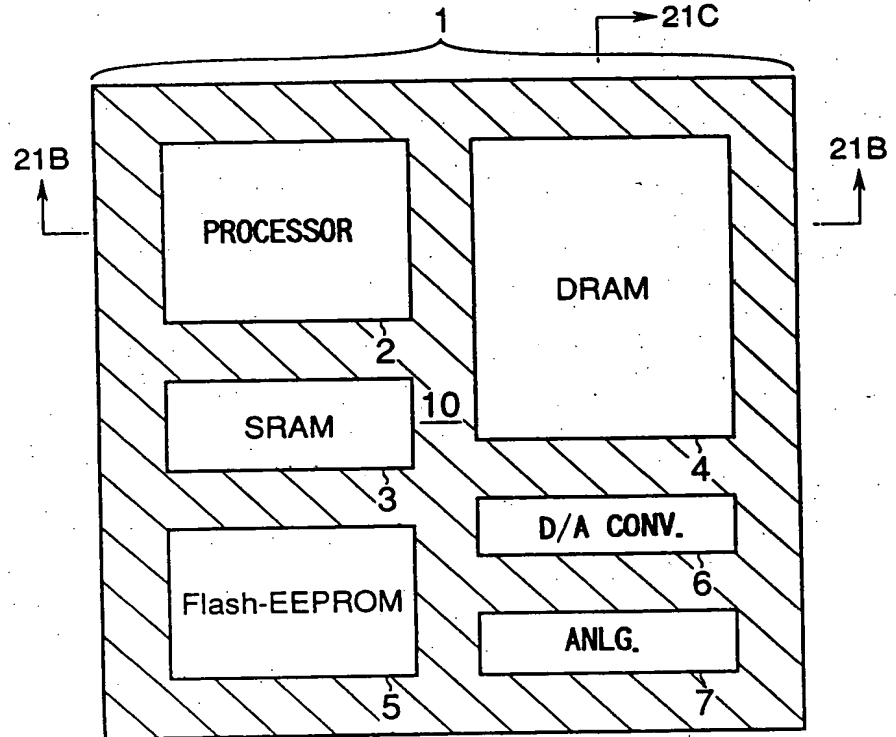


FIG. 21B

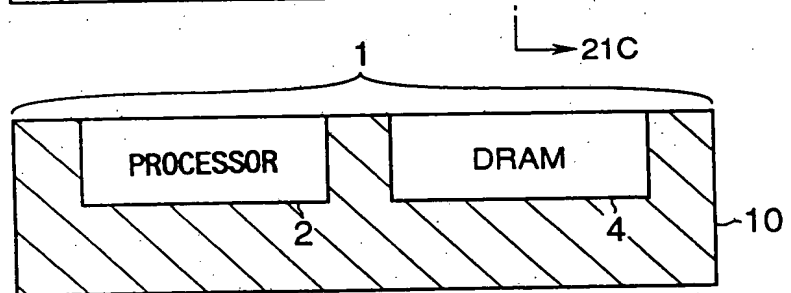
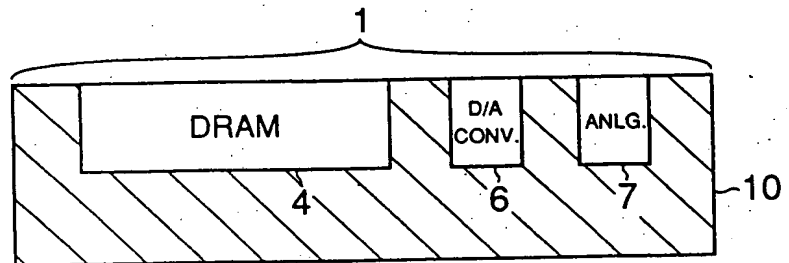


FIG. 21C



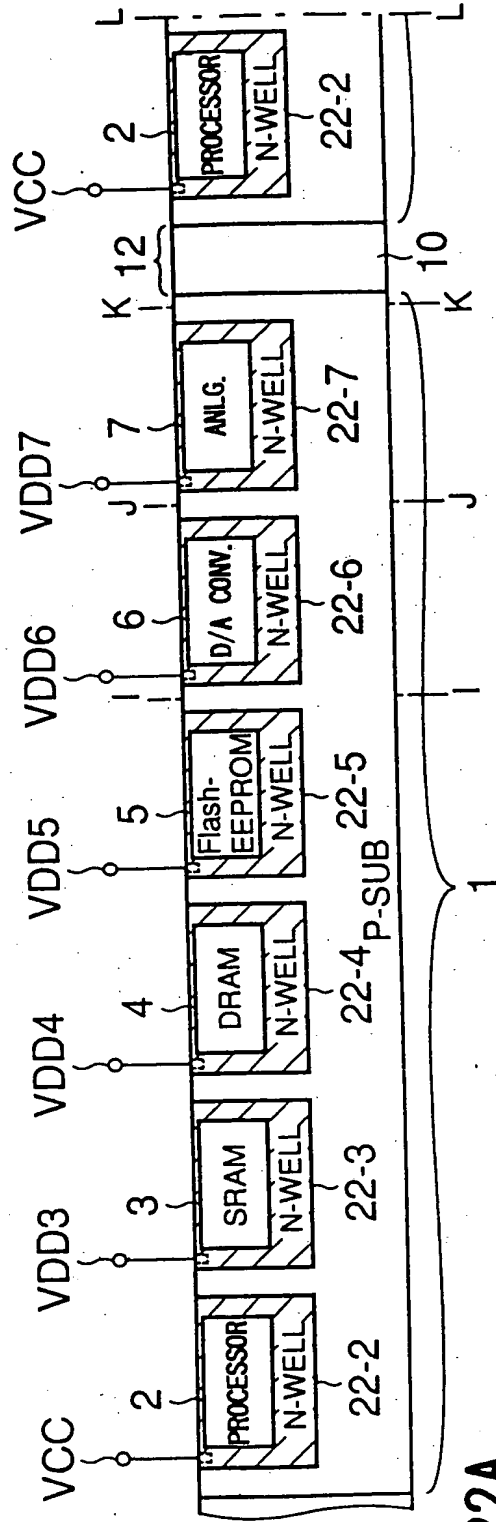


FIG. 22A

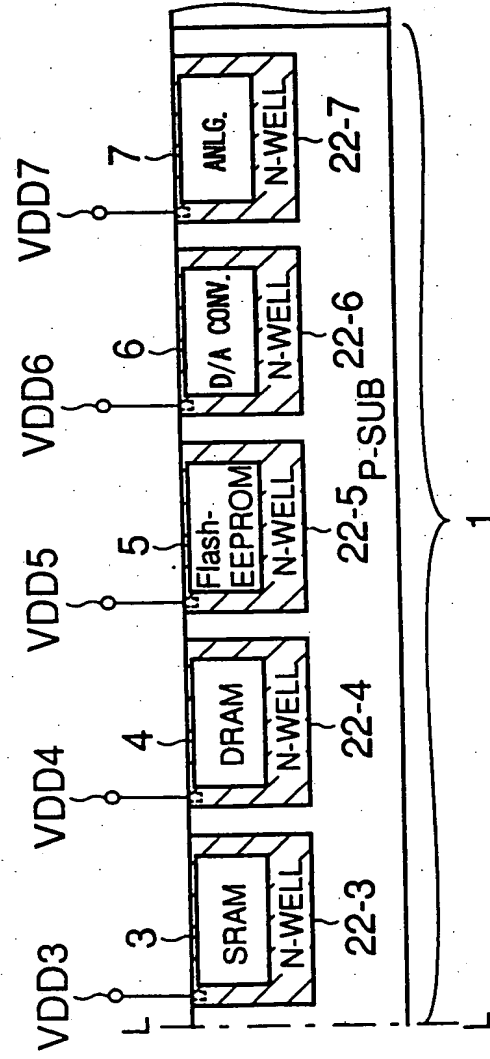


FIG. 22B

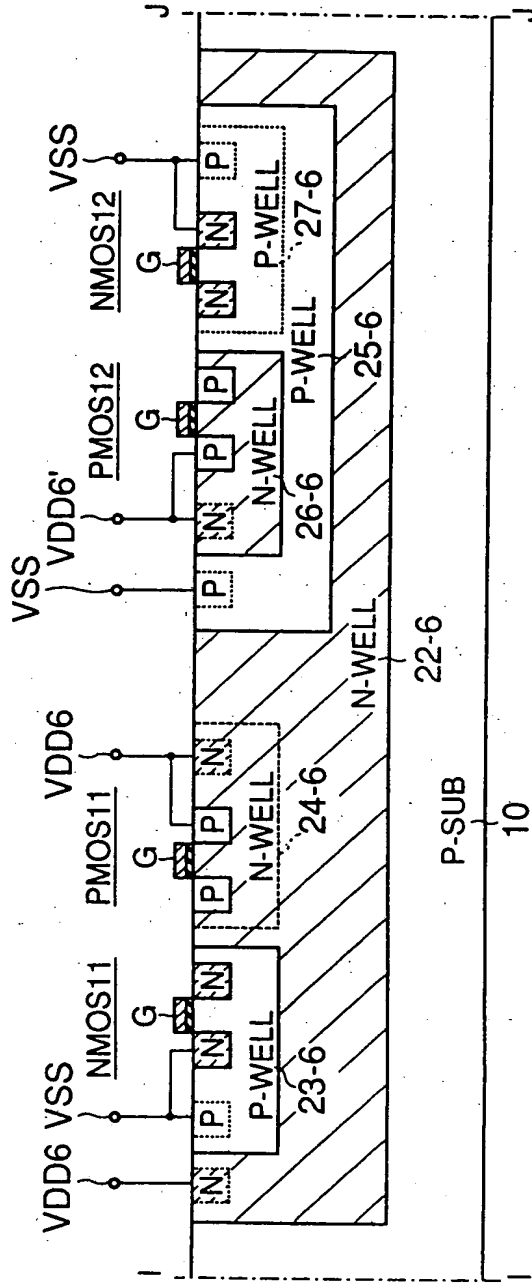


FIG. 23

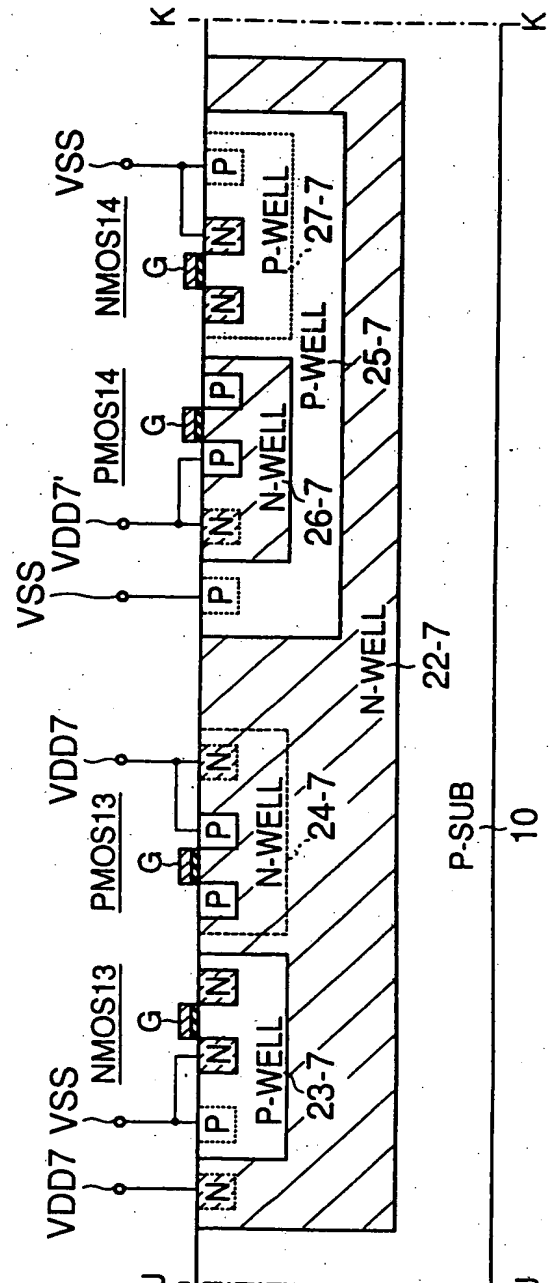


FIG. 24

FIG. 25A

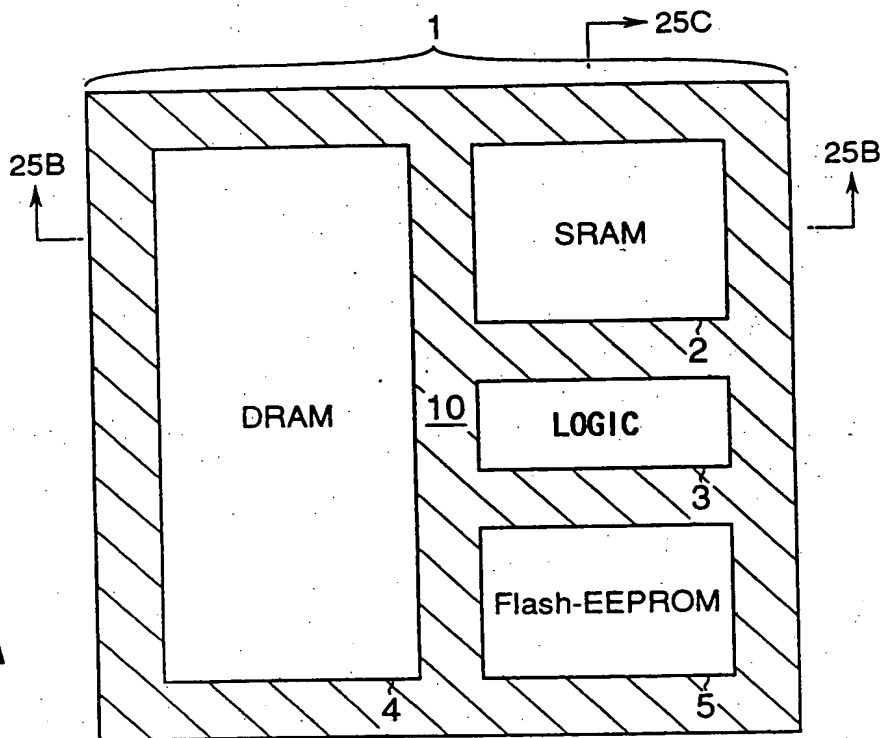


FIG. 25B

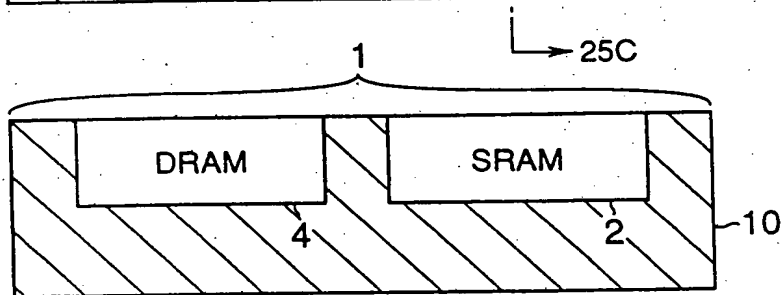
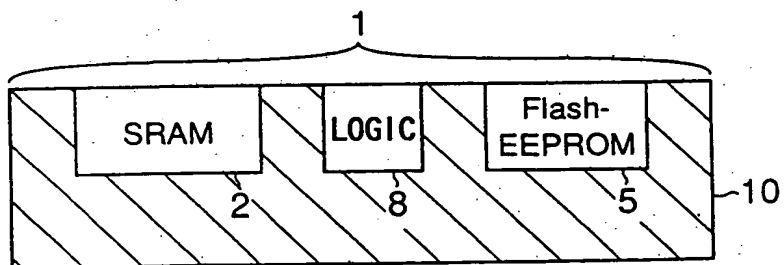


FIG. 25C



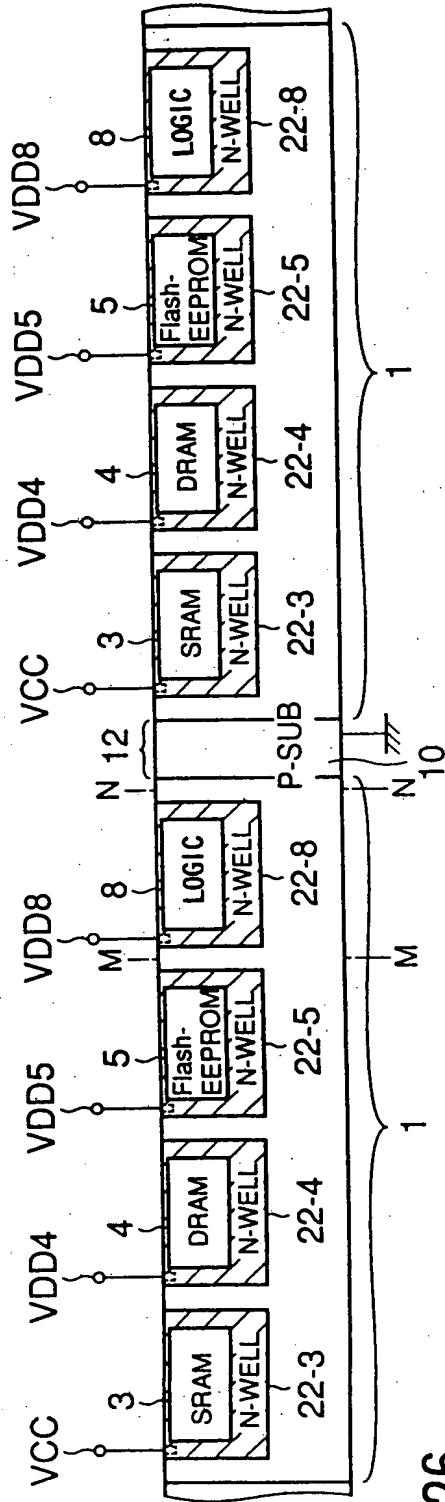


FIG. 26

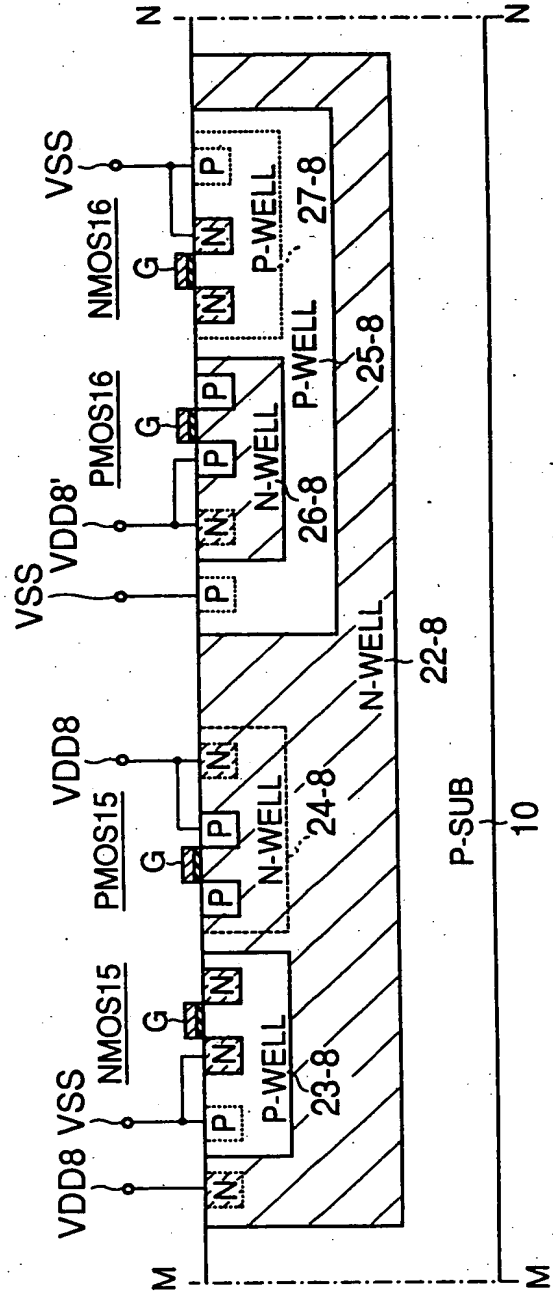


FIG. 27

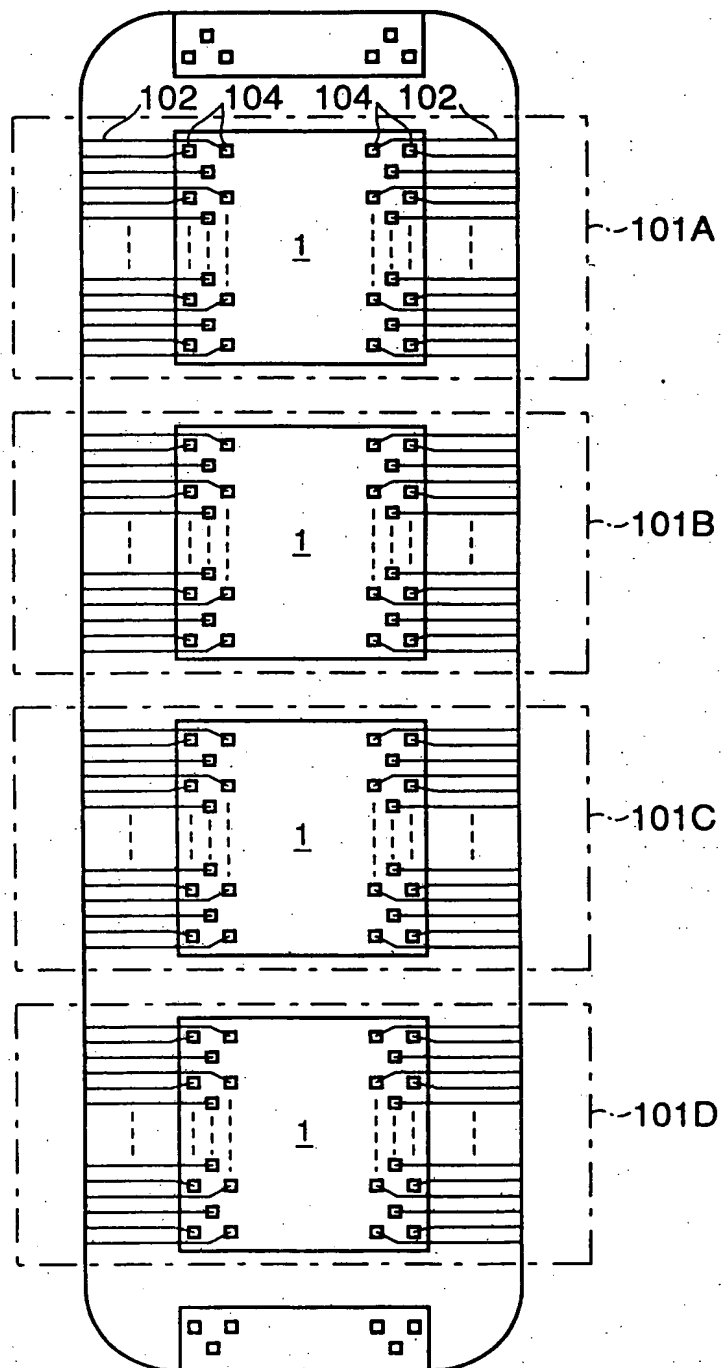


FIG. 28

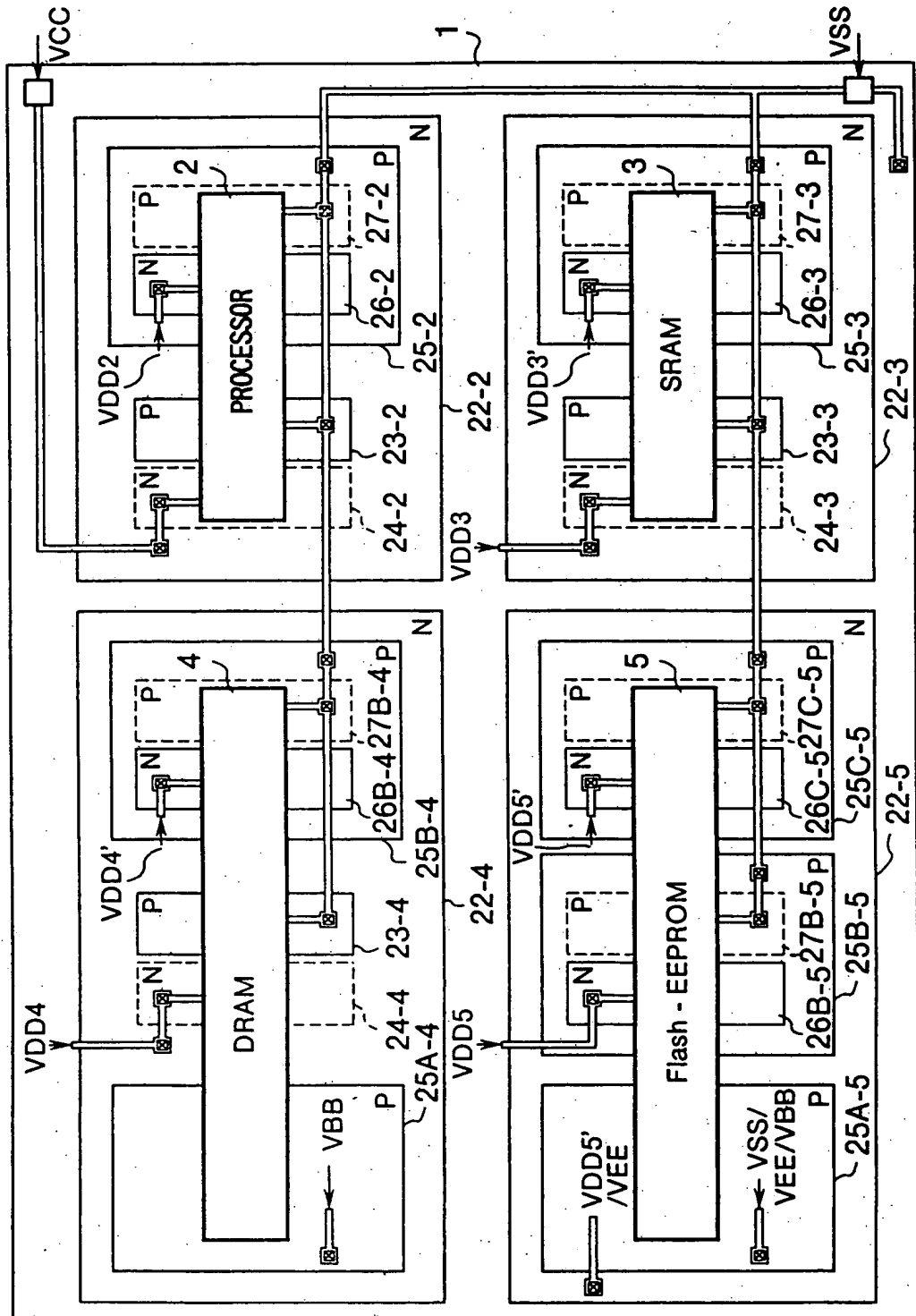


FIG. 29

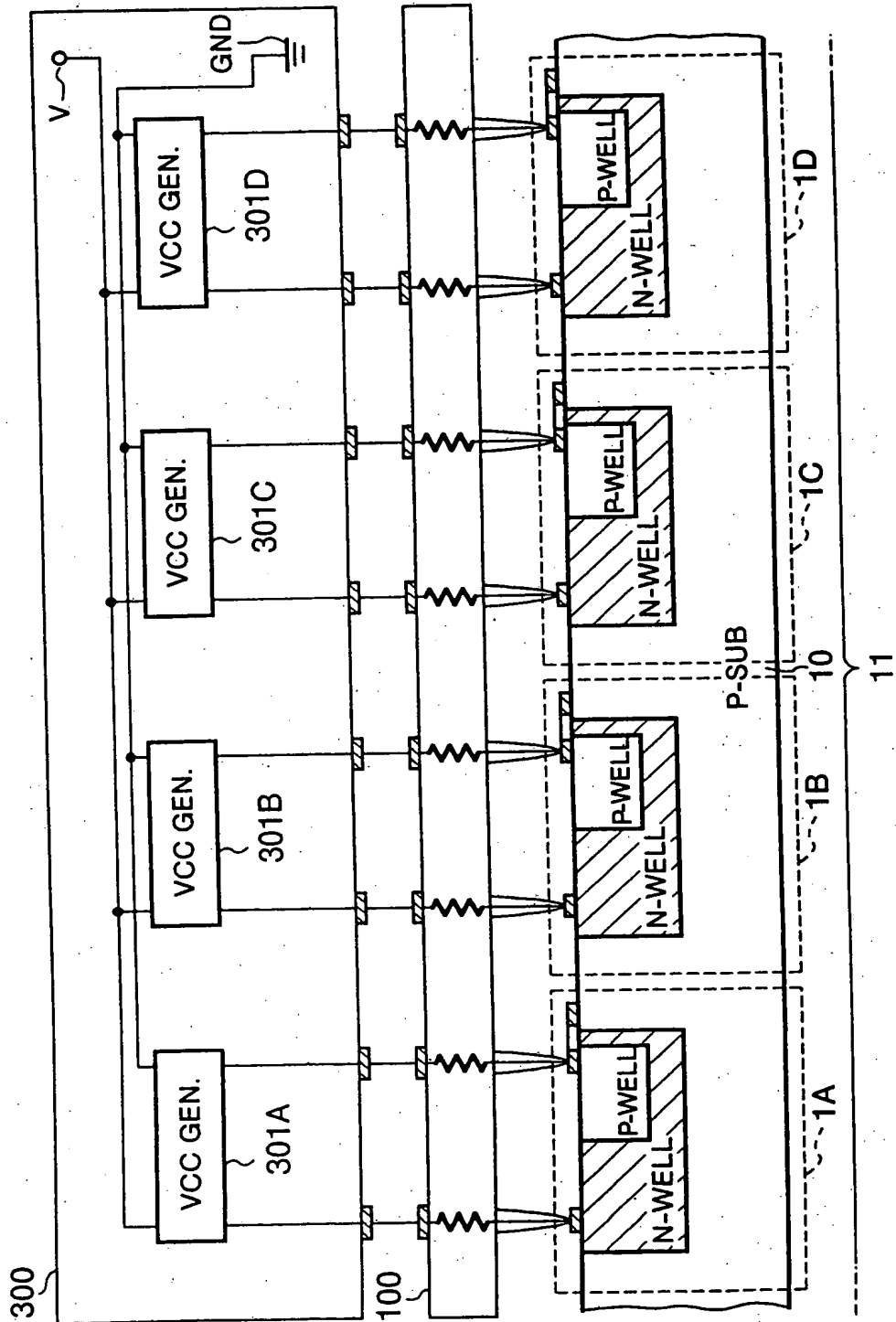


FIG. 30

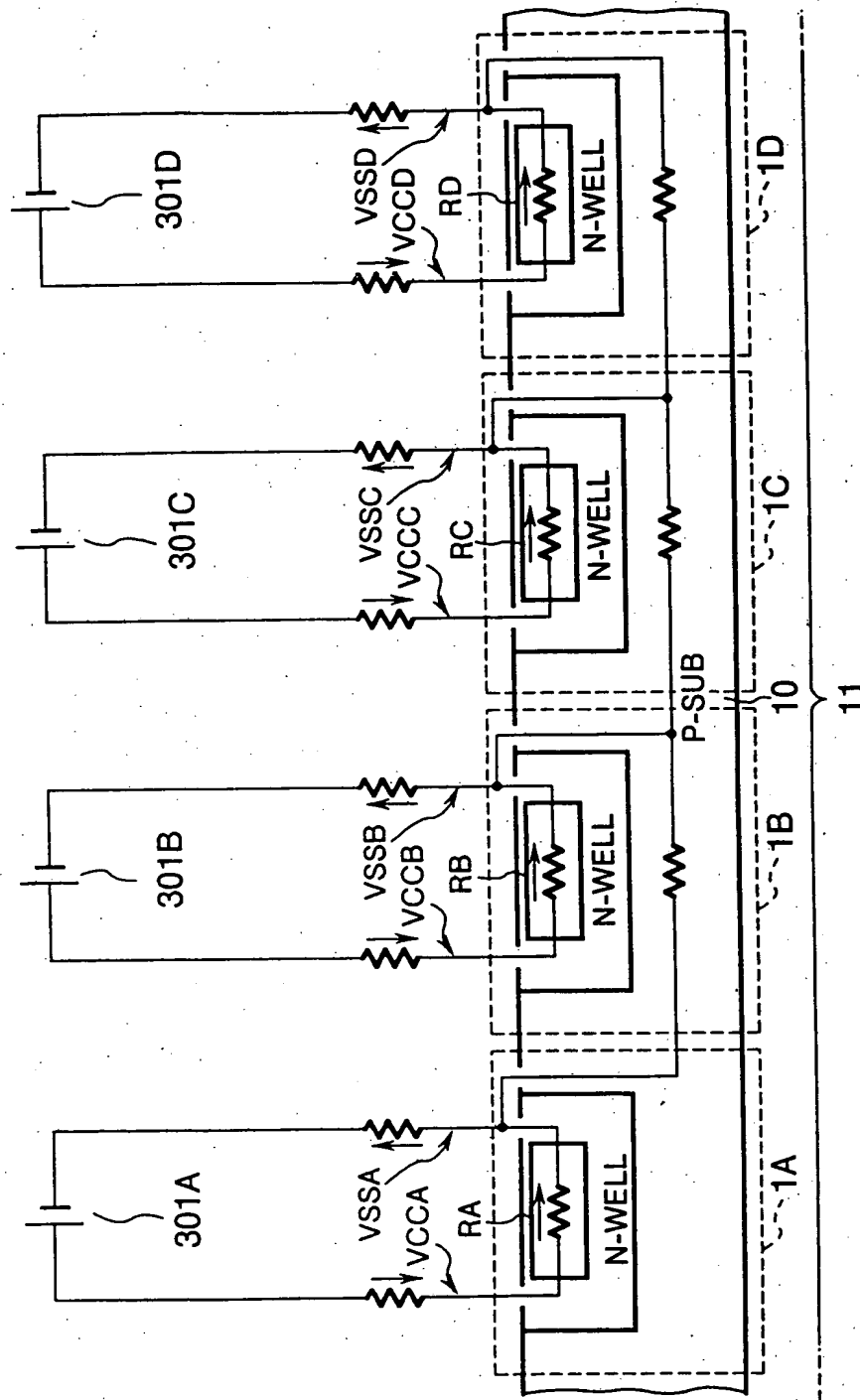


FIG. 31

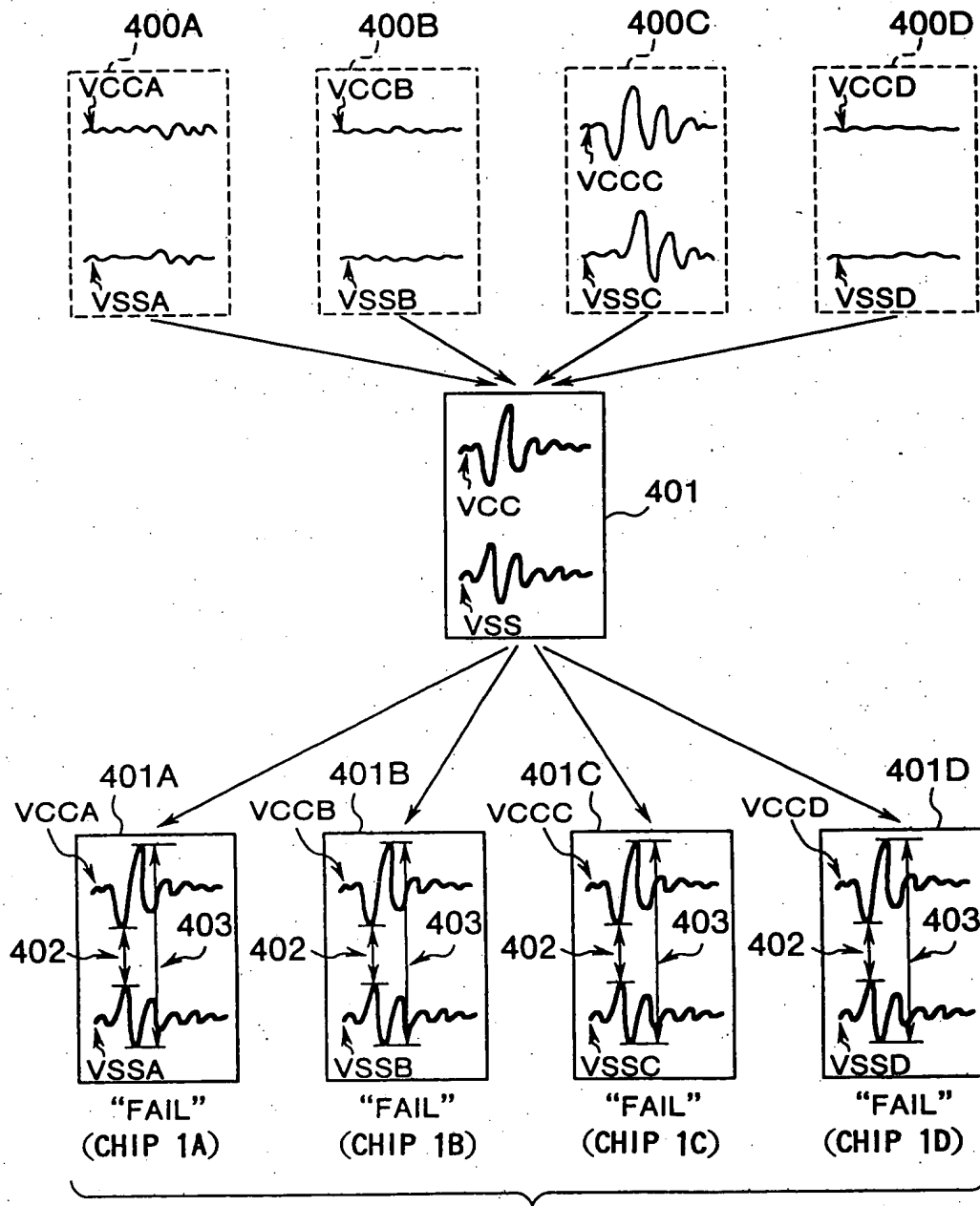


FIG. 32

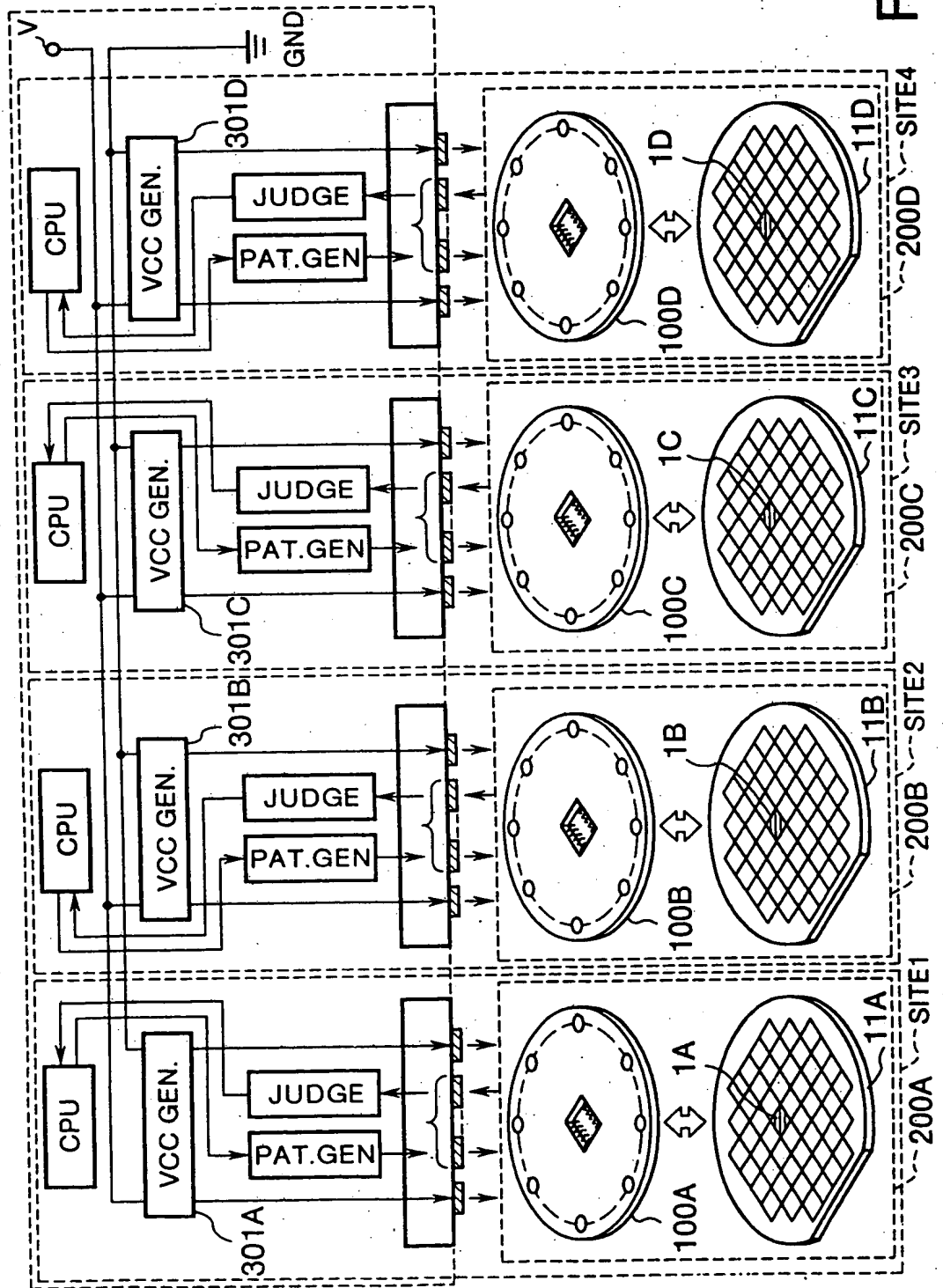


FIG. 33

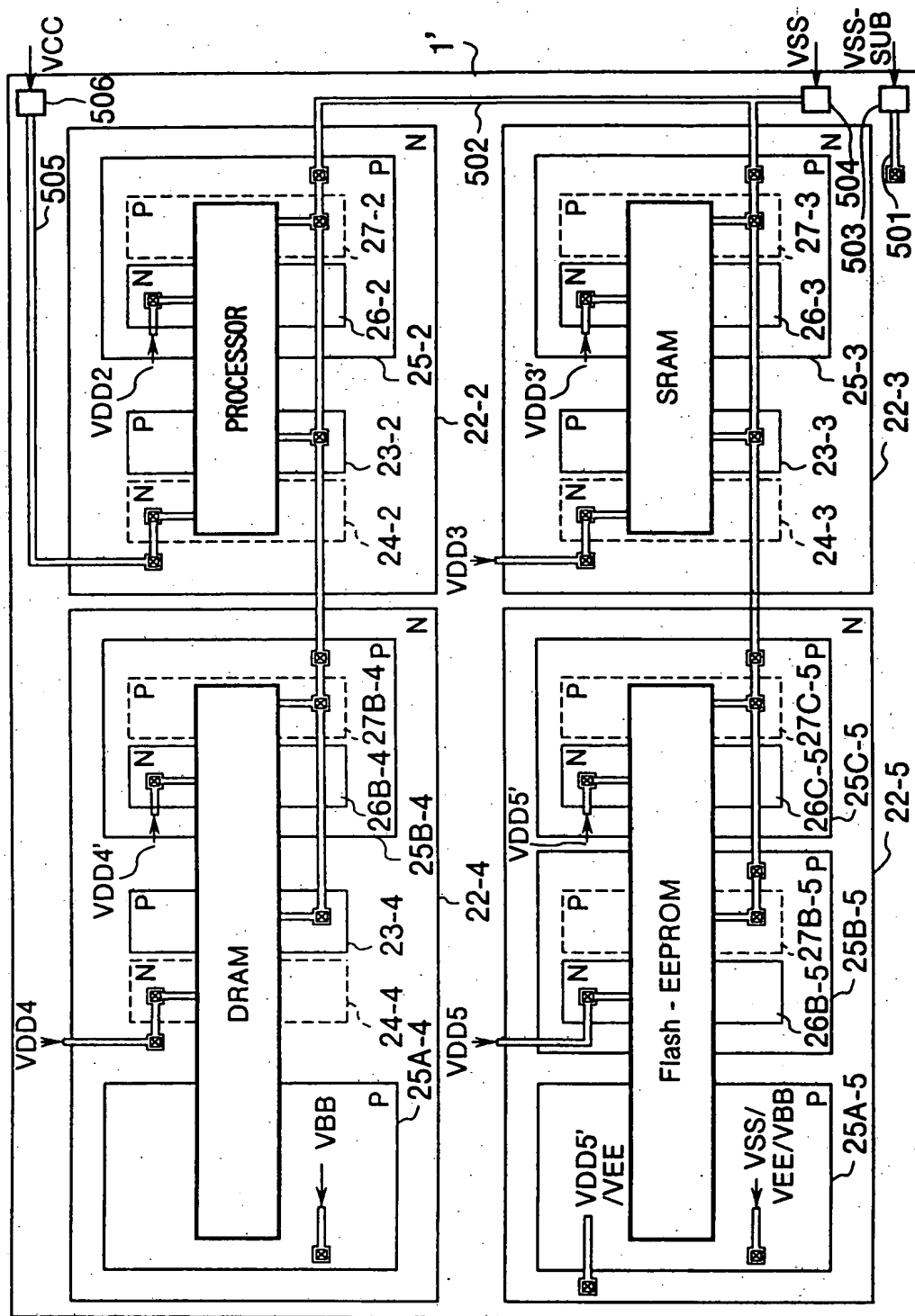


FIG. 34

FIG. 35

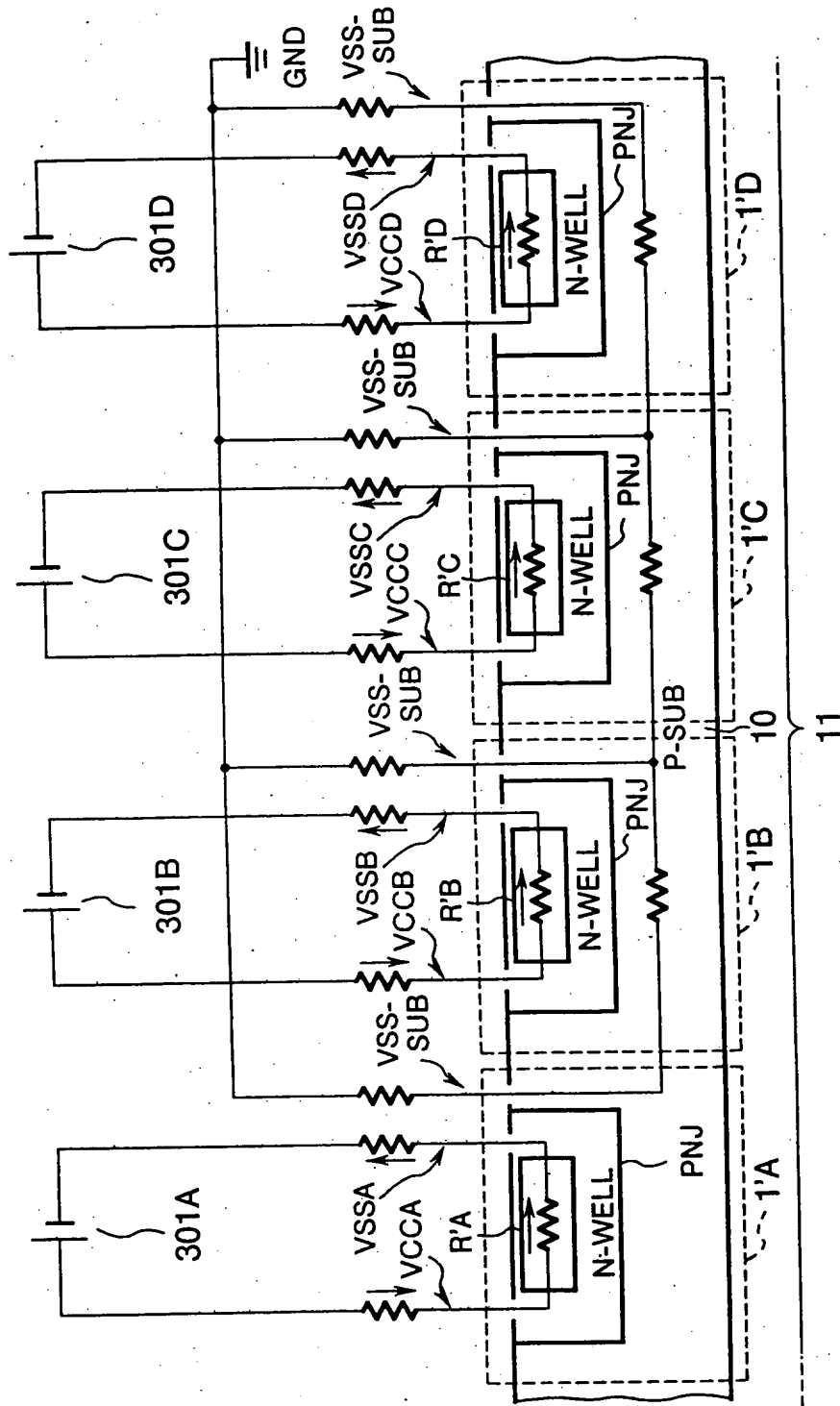


FIG. 36

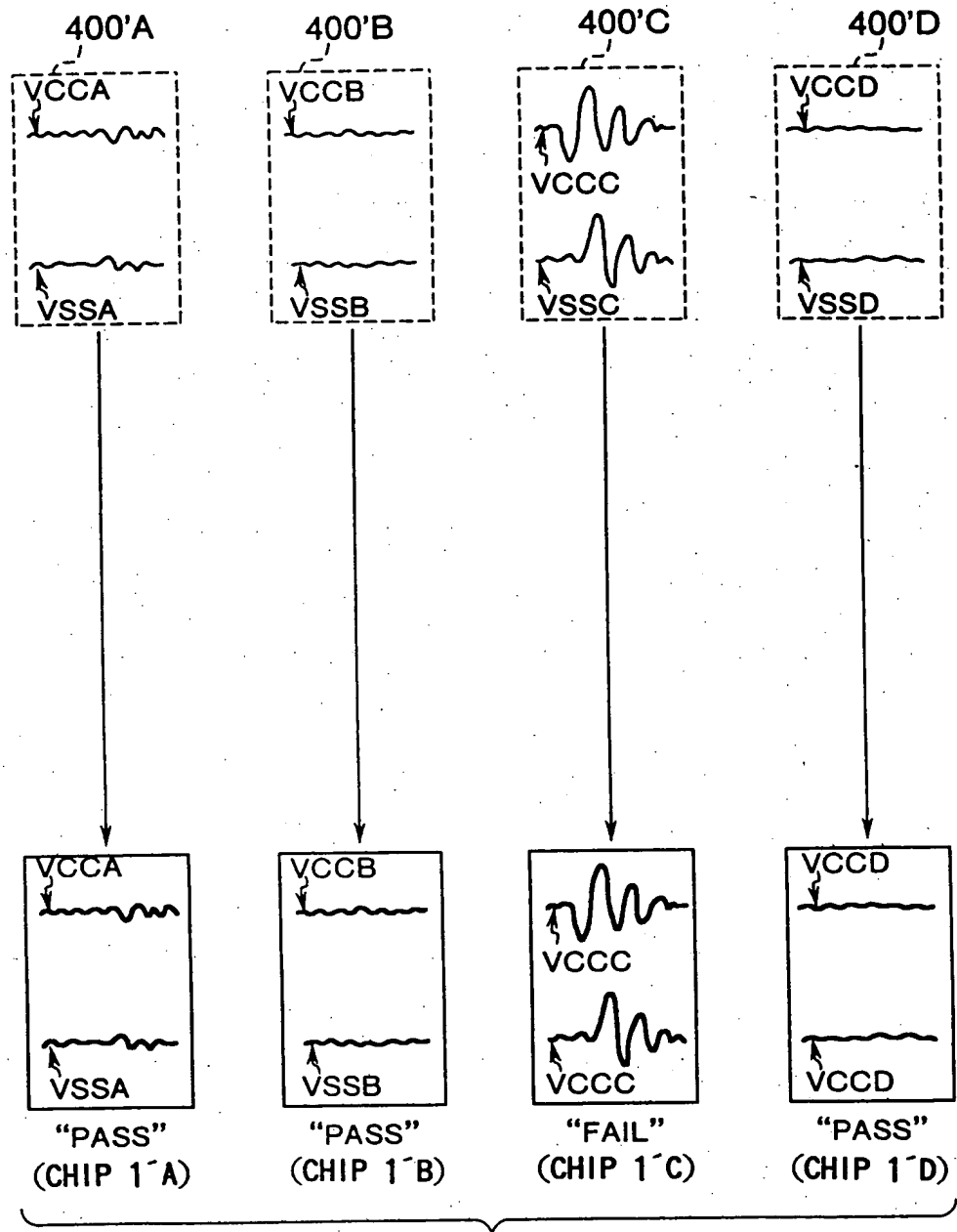


FIG. 37

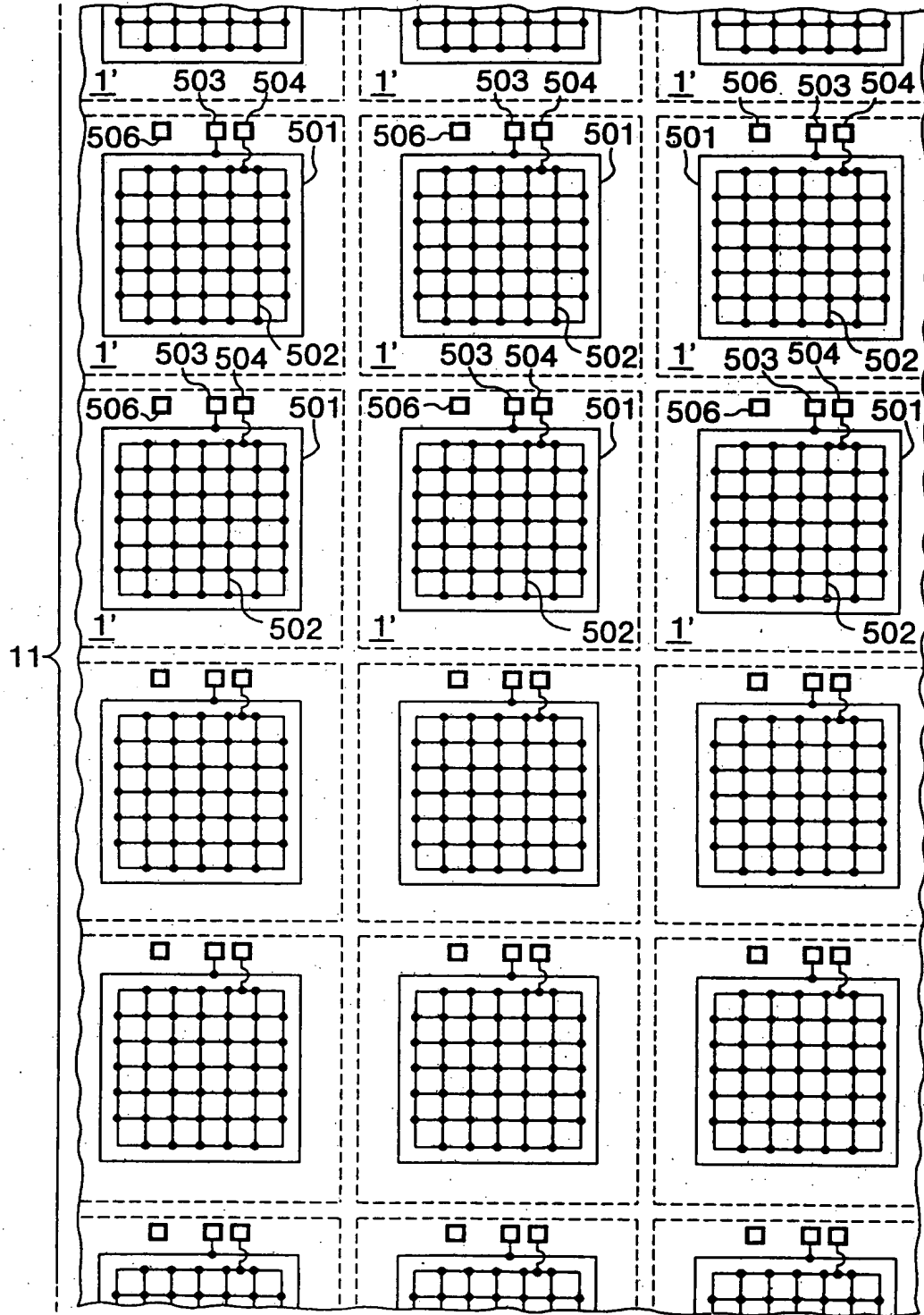


FIG. 38

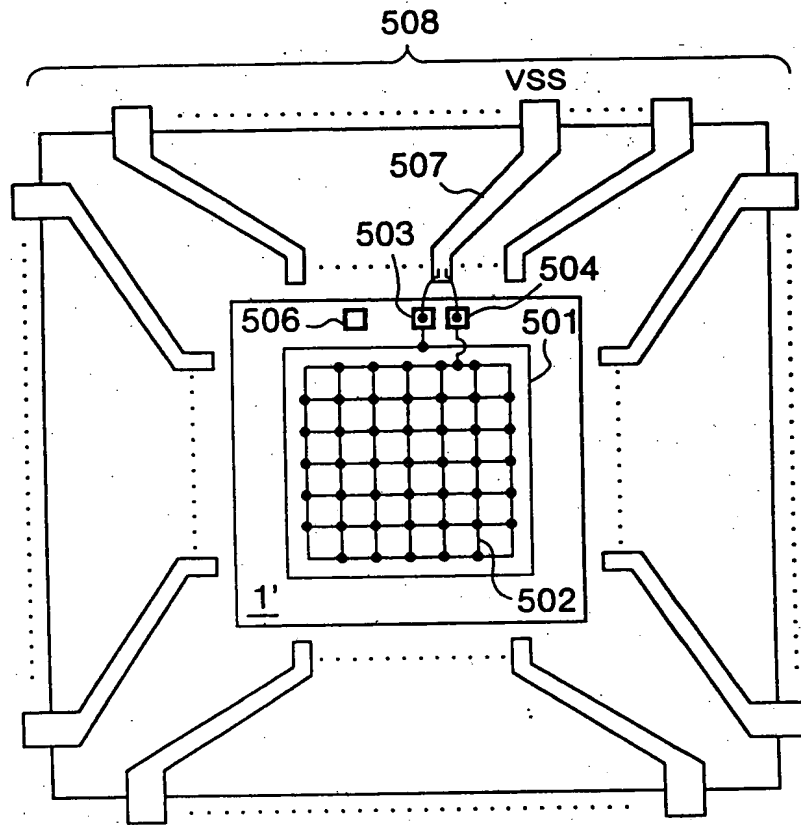


FIG. 39

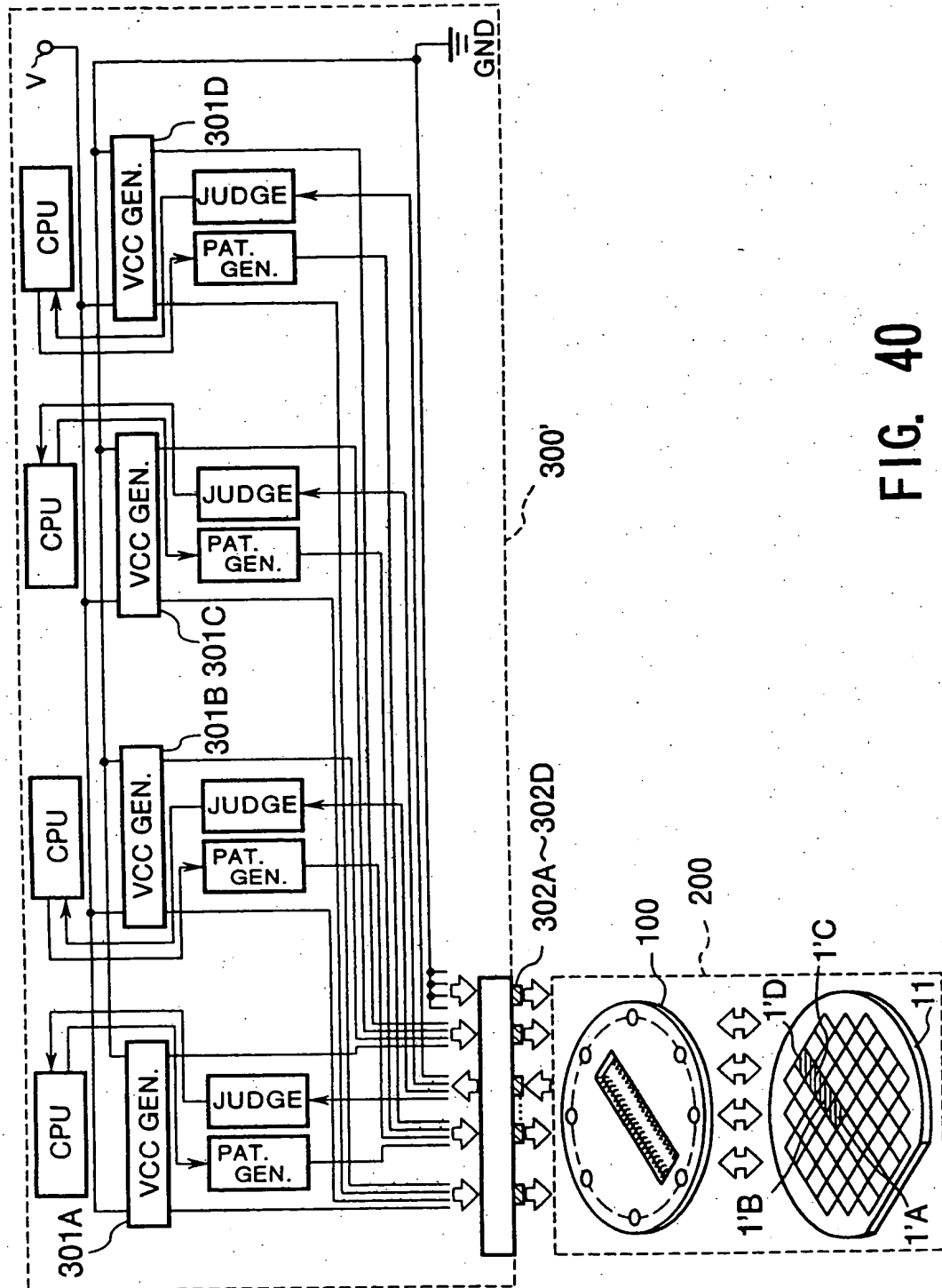


FIG. 40

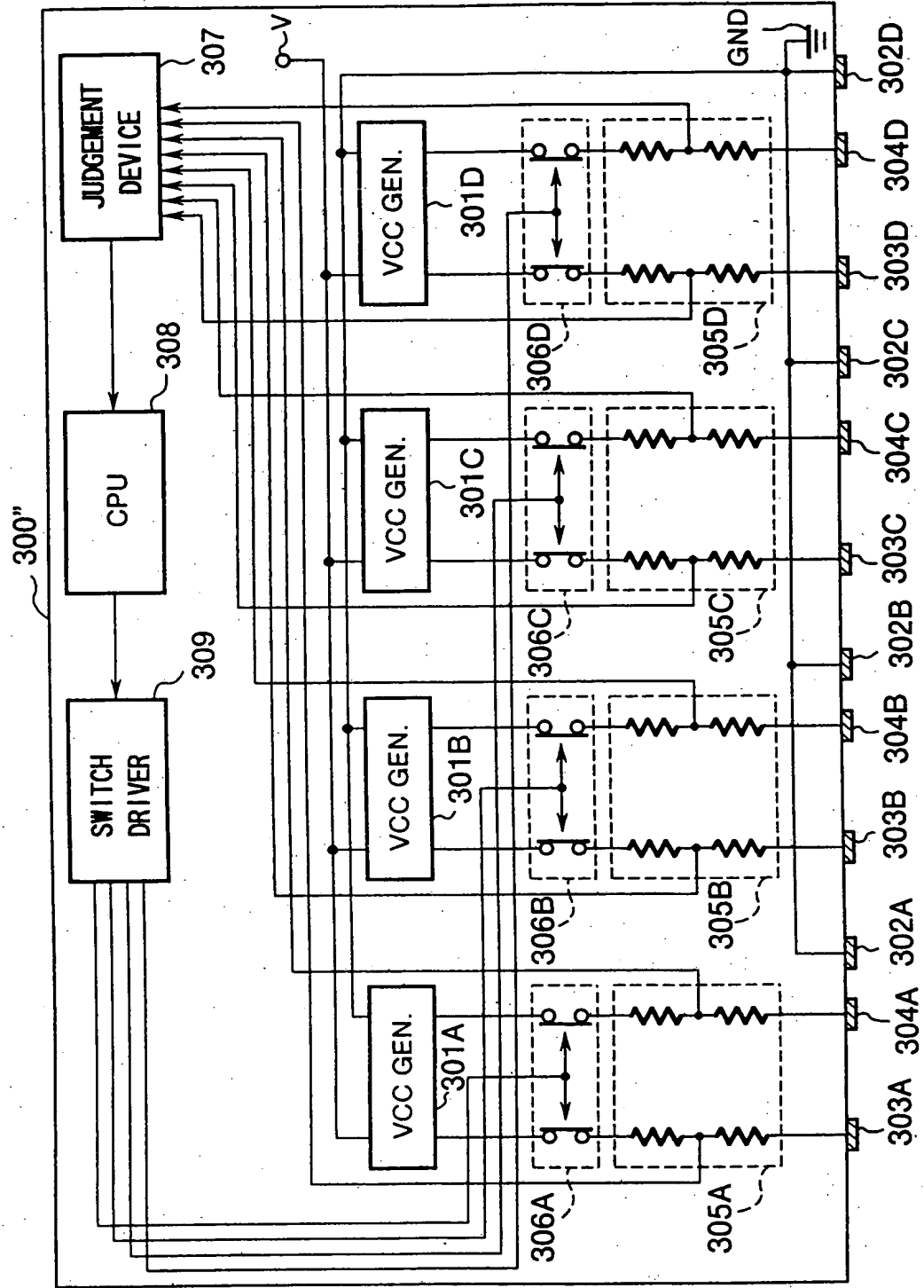


FIG. 41

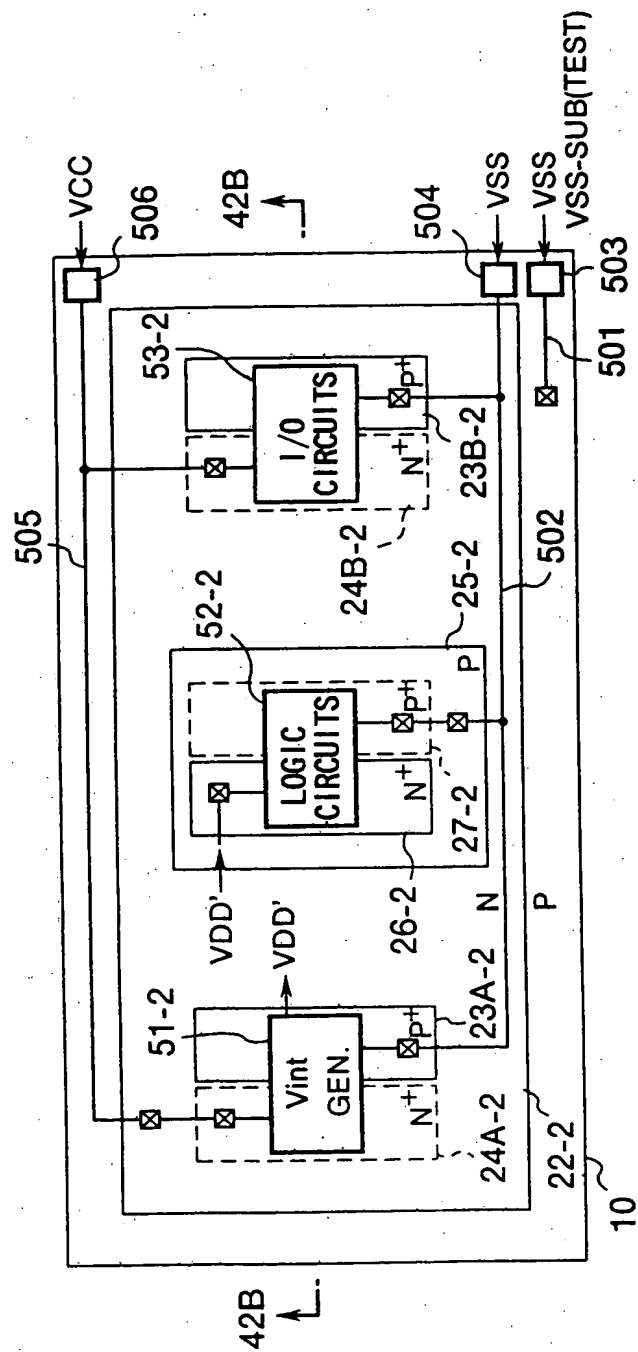


FIG. 42A

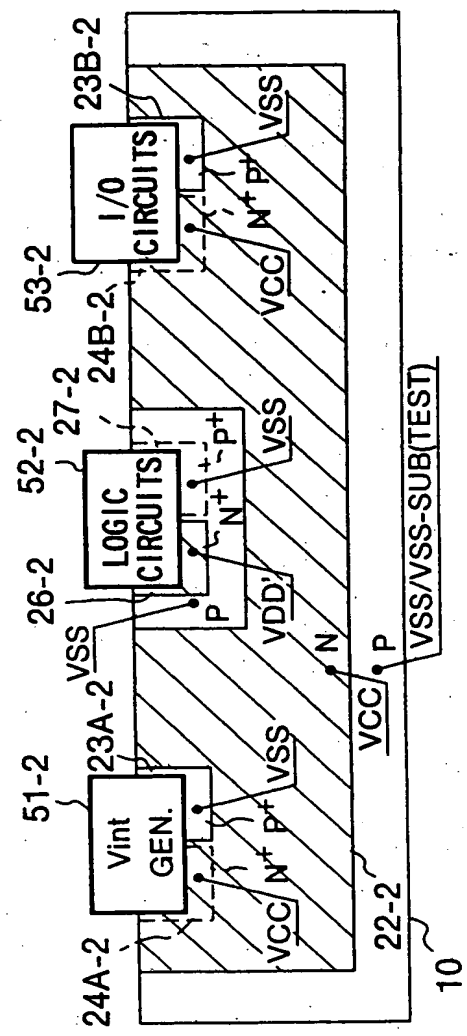


FIG. 42B

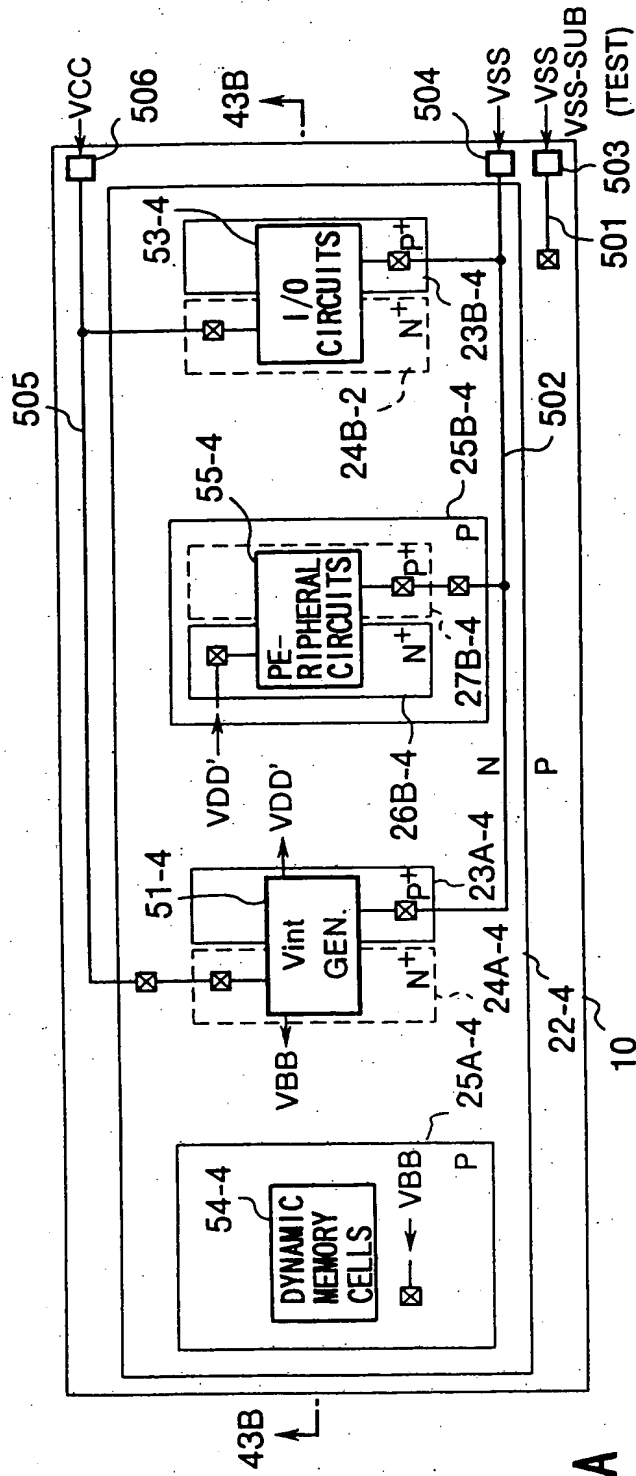


FIG. 43A

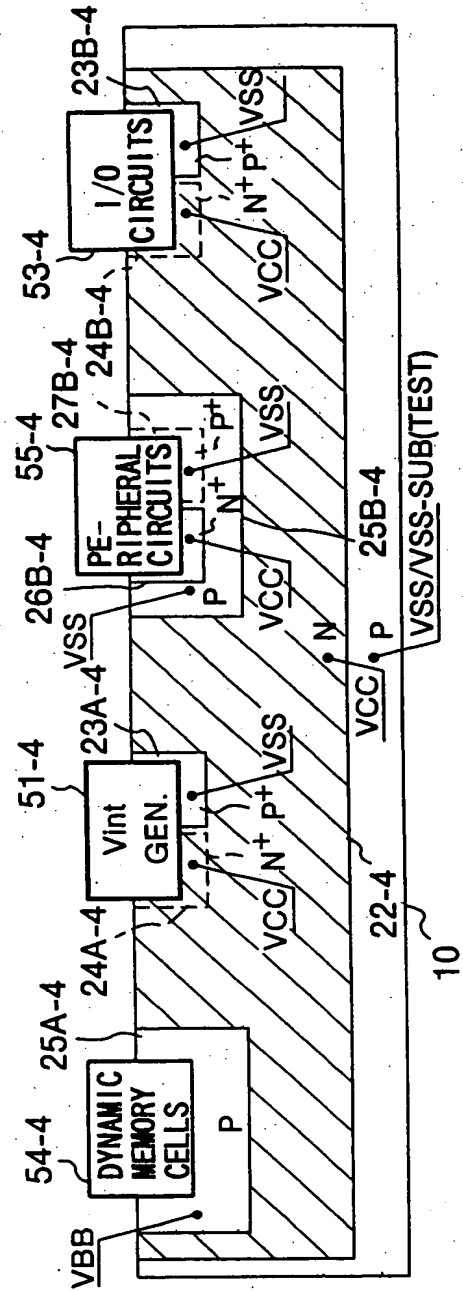


FIG. 43B

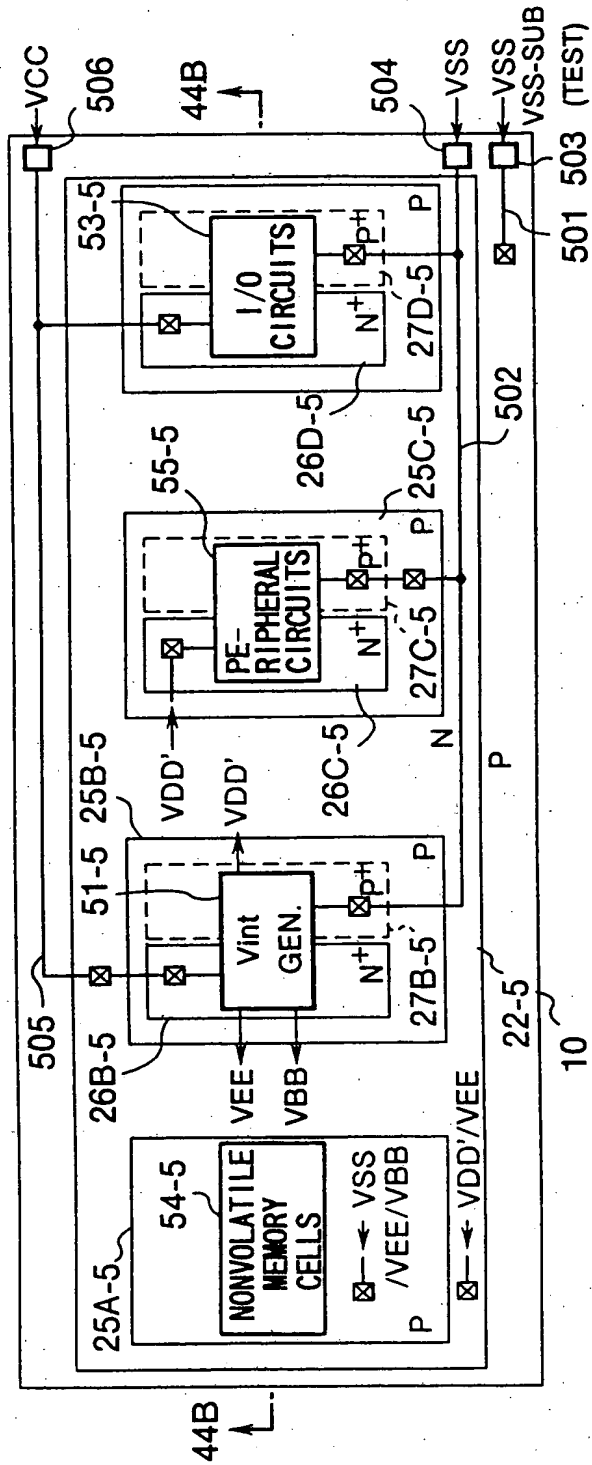


FIG. 44A

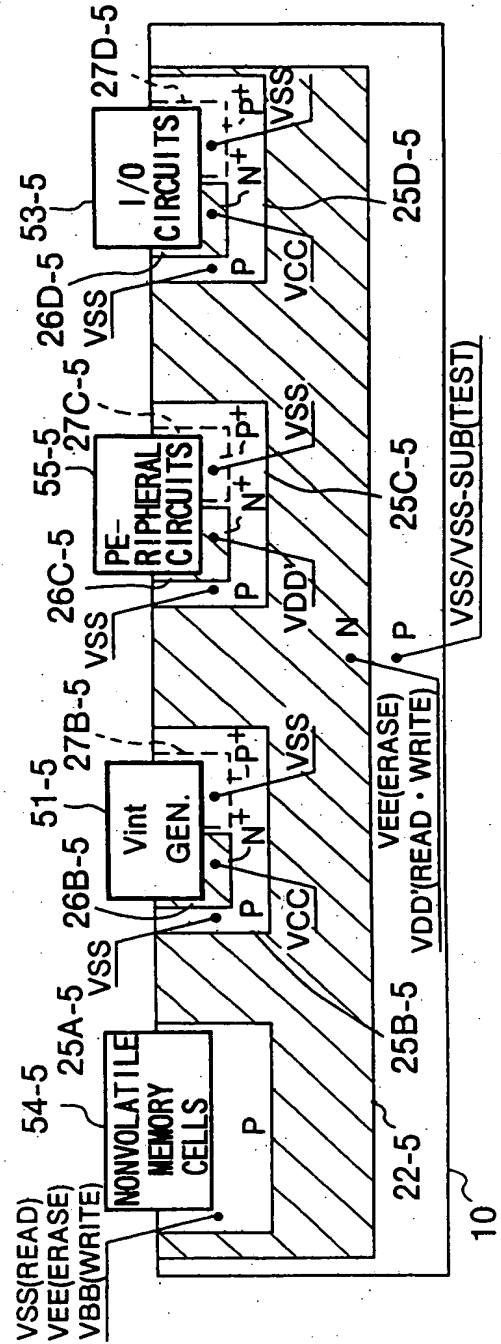


FIG. 44B

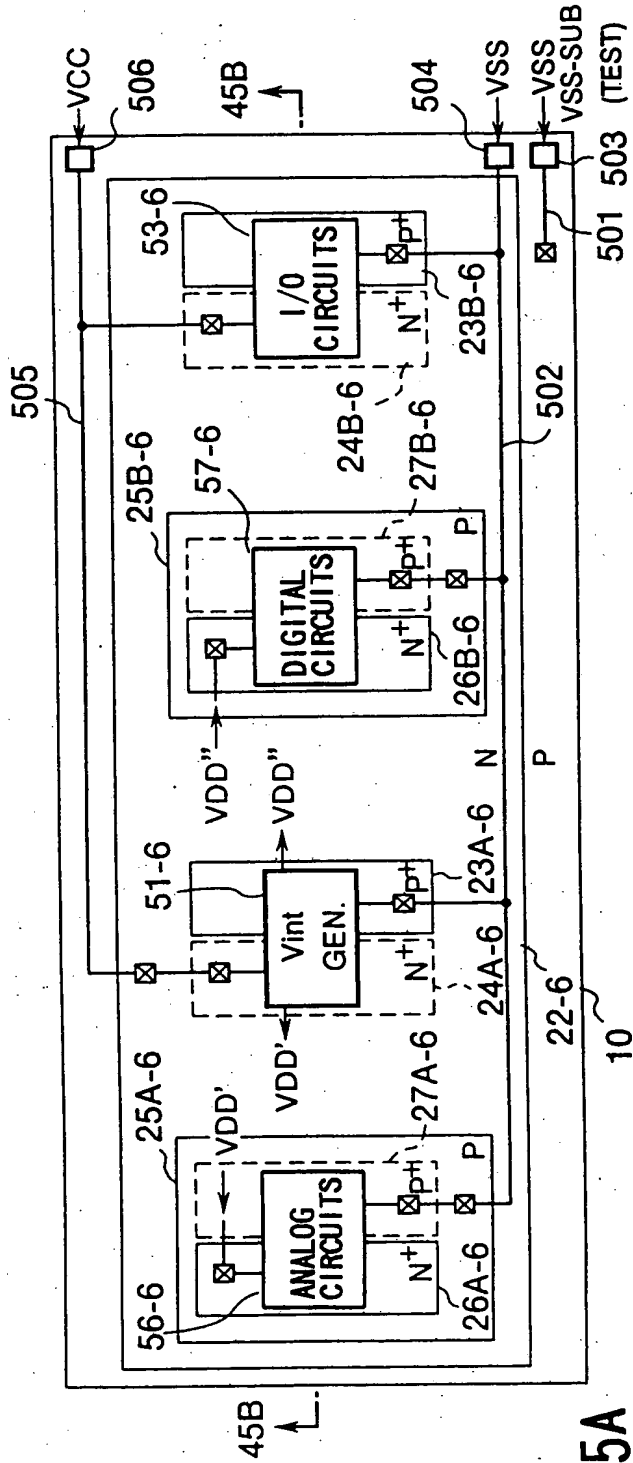


FIG. 45A

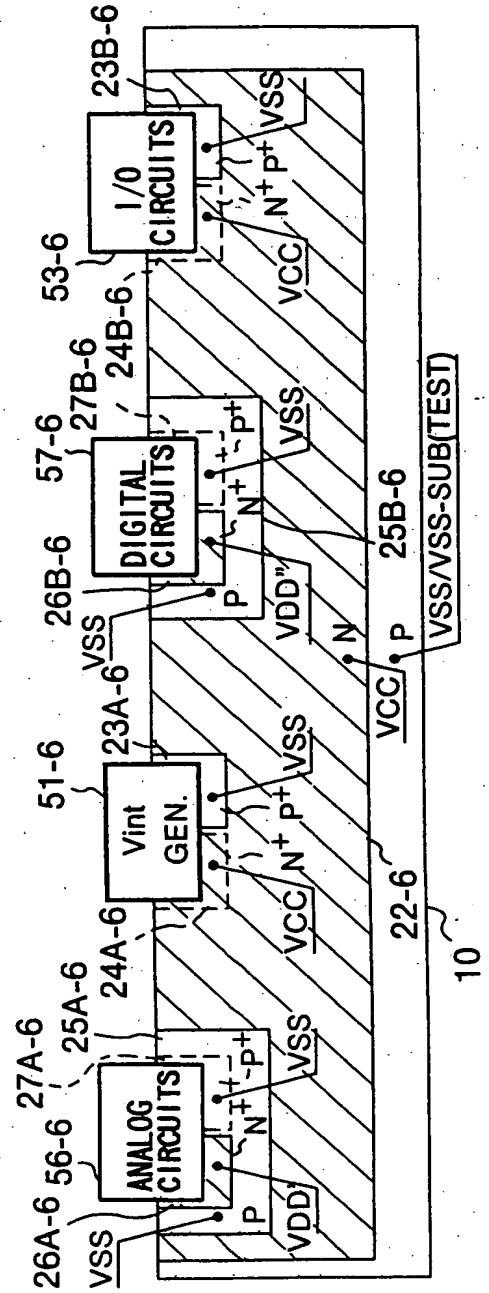


FIG. 45B

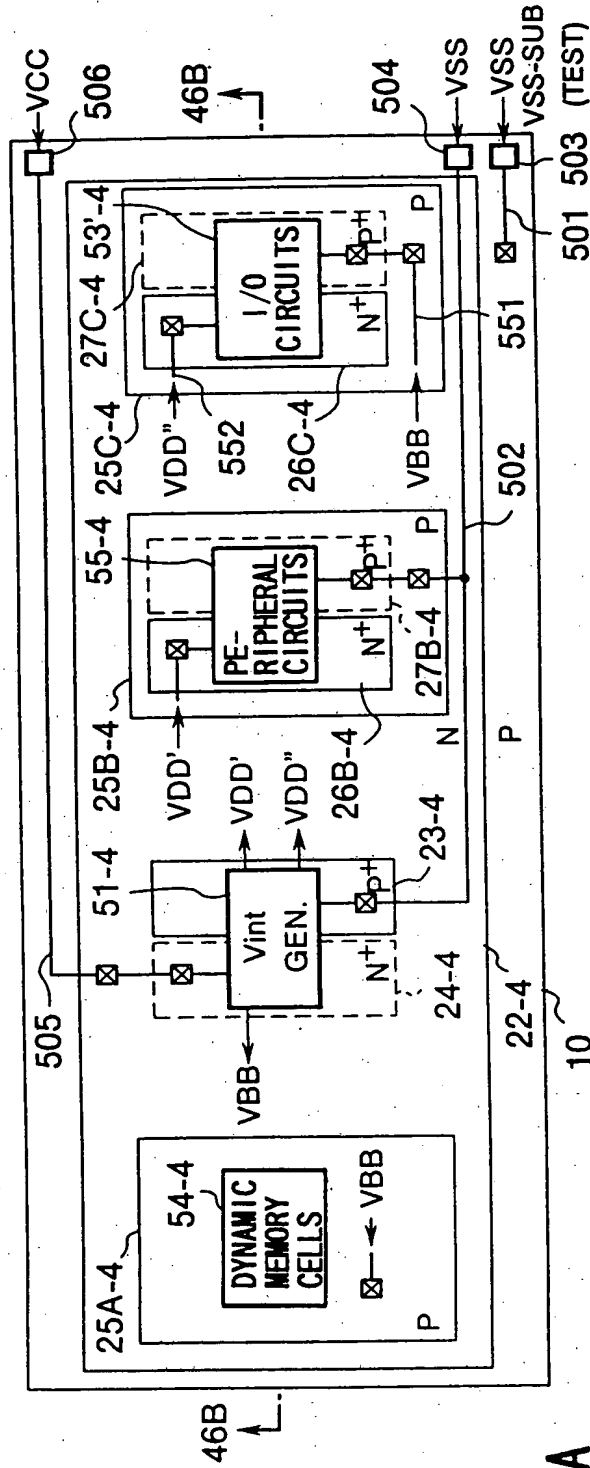


FIG. 46A

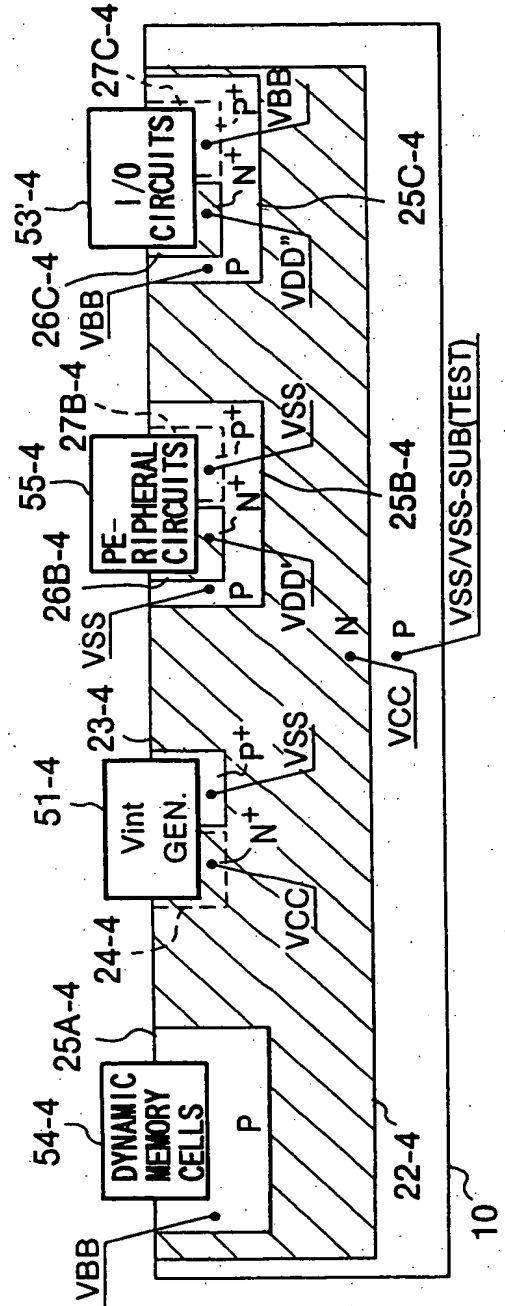


FIG. 46B

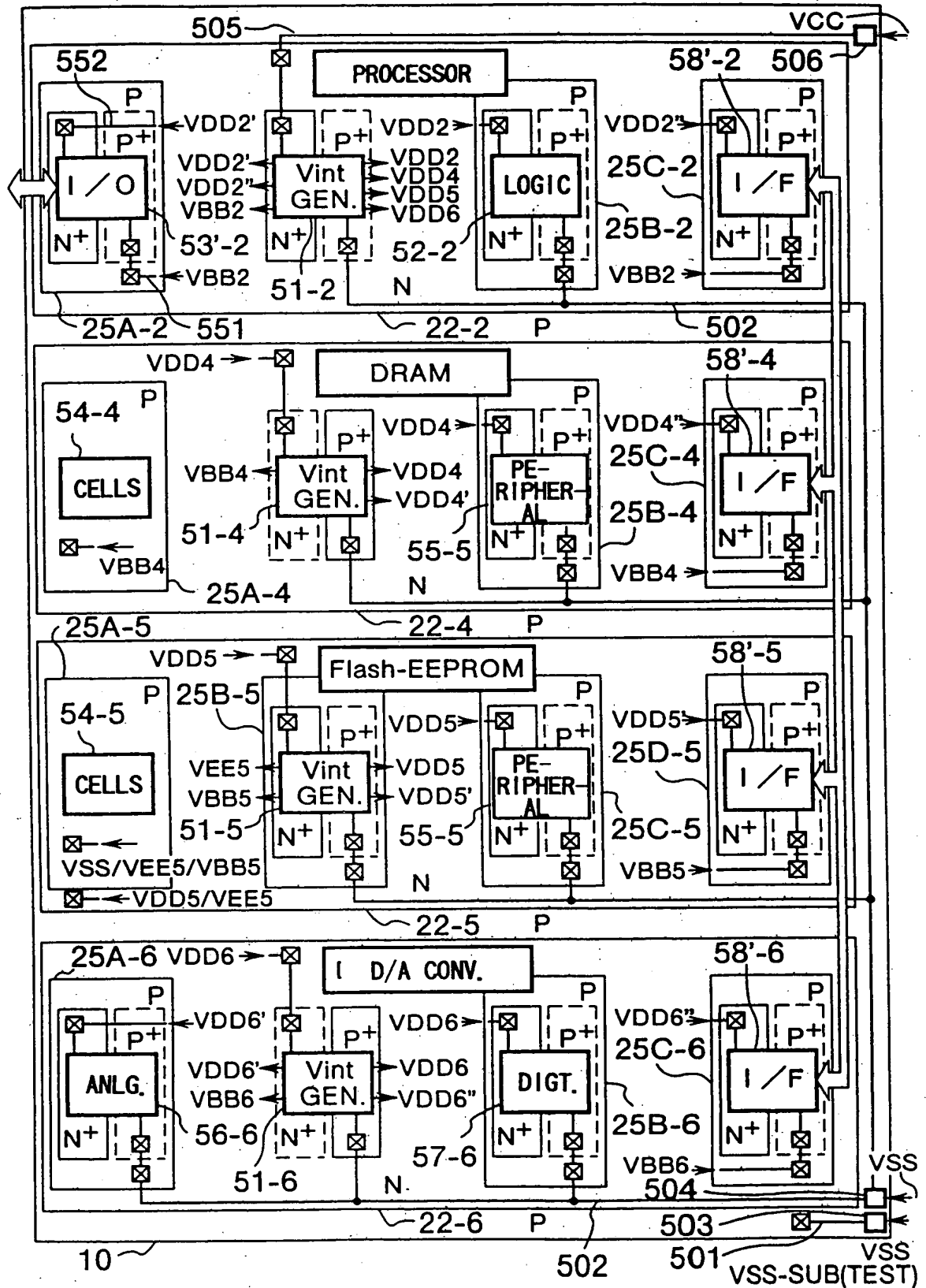


FIG. 47

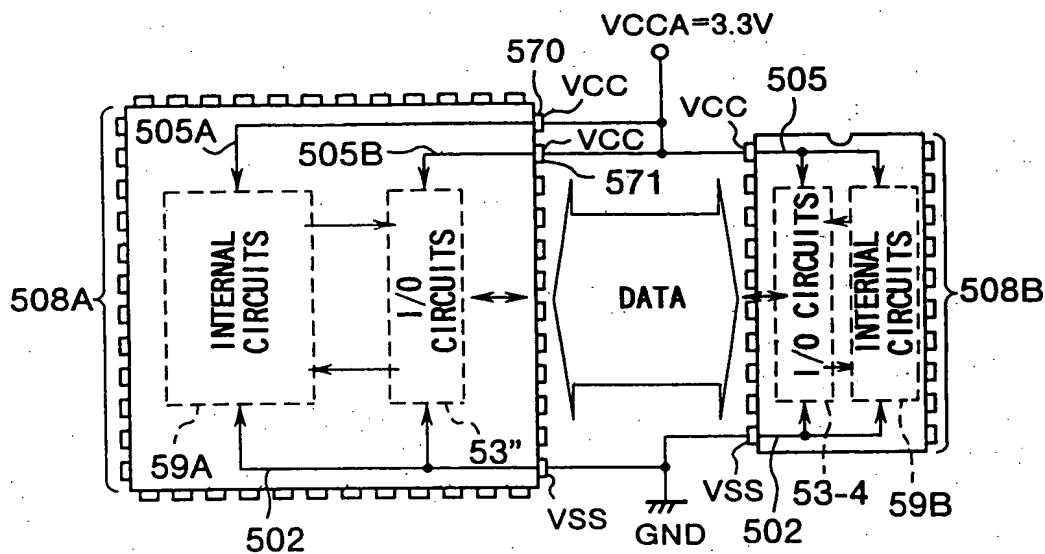


FIG. 48A

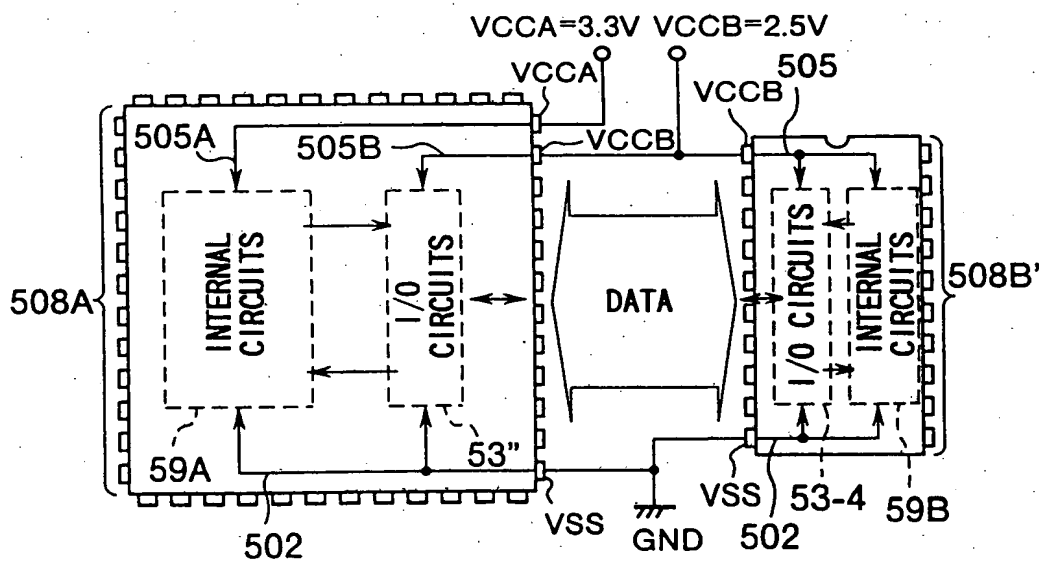


FIG. 48B

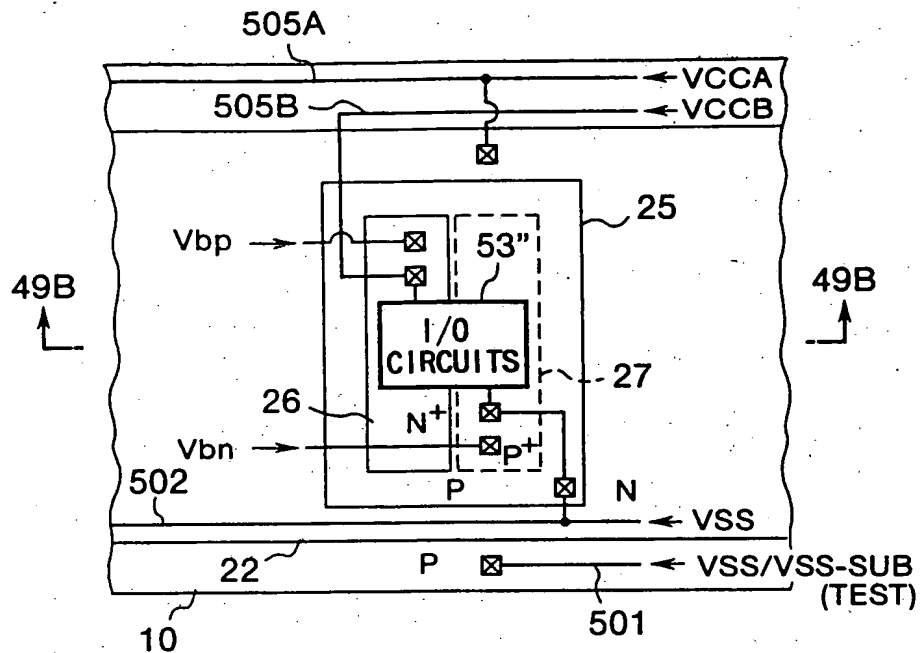


FIG. 49A

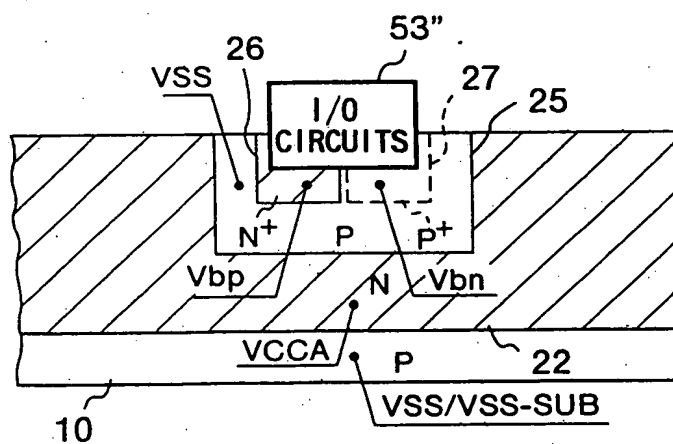


FIG. 49B

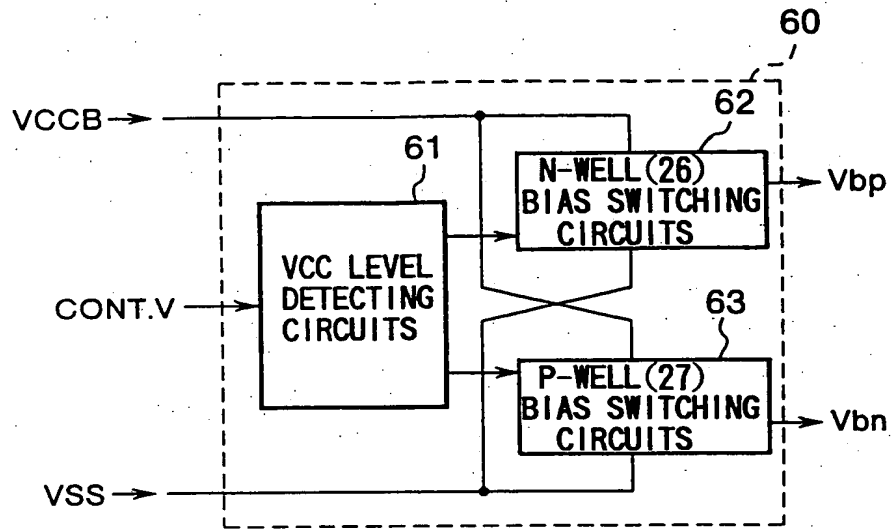


FIG. 50A

VCCA=3.3V VCCB=2.5V			VCCA = VCCB = 3.3V		
CONT.V	Vbp	Vbn	CONT.V	Vbp	Vbn
1	4.5V	-1.5V	0	3.3V (VCCB)	0V (VSS)

FIG. 50B

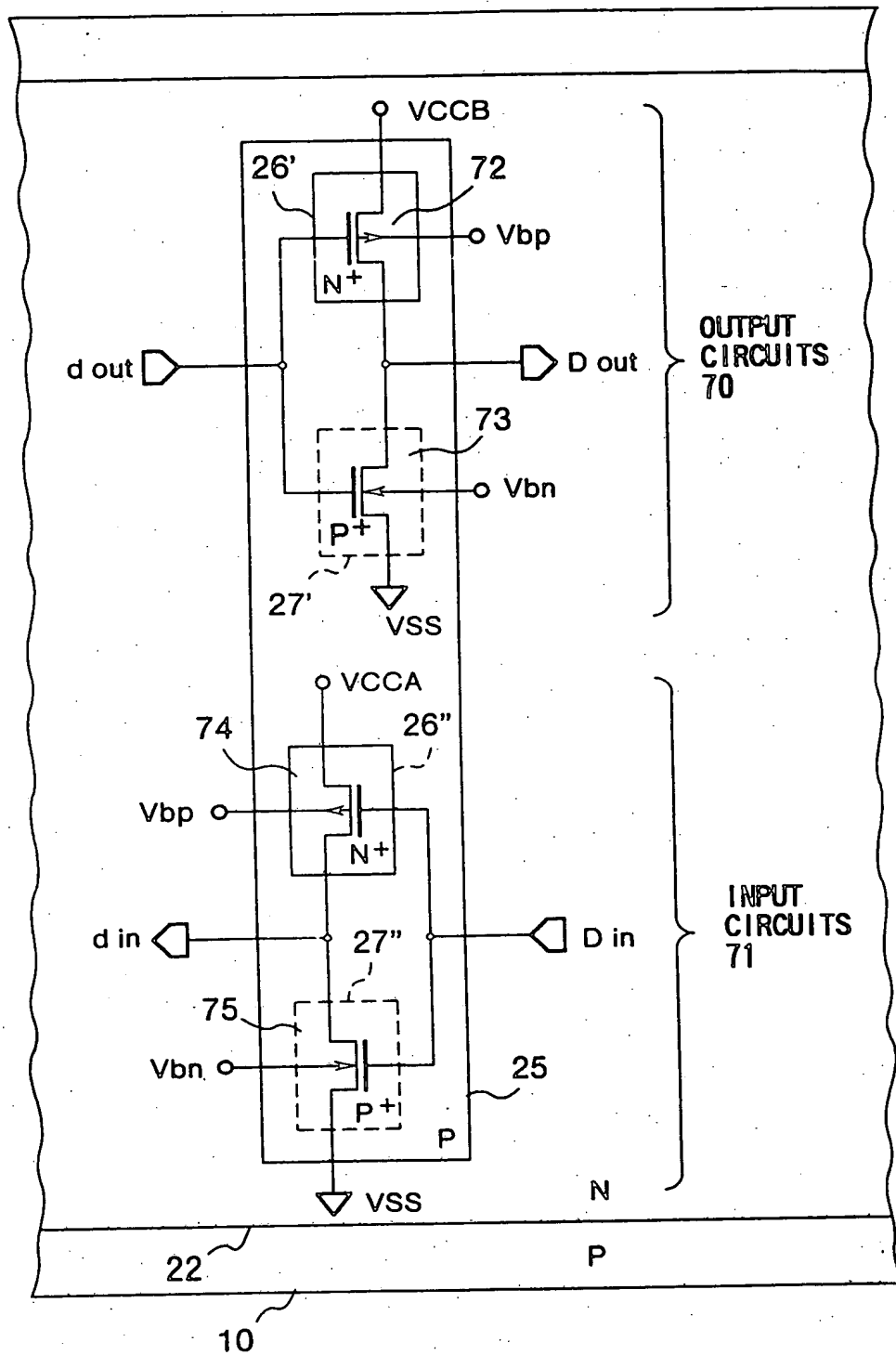
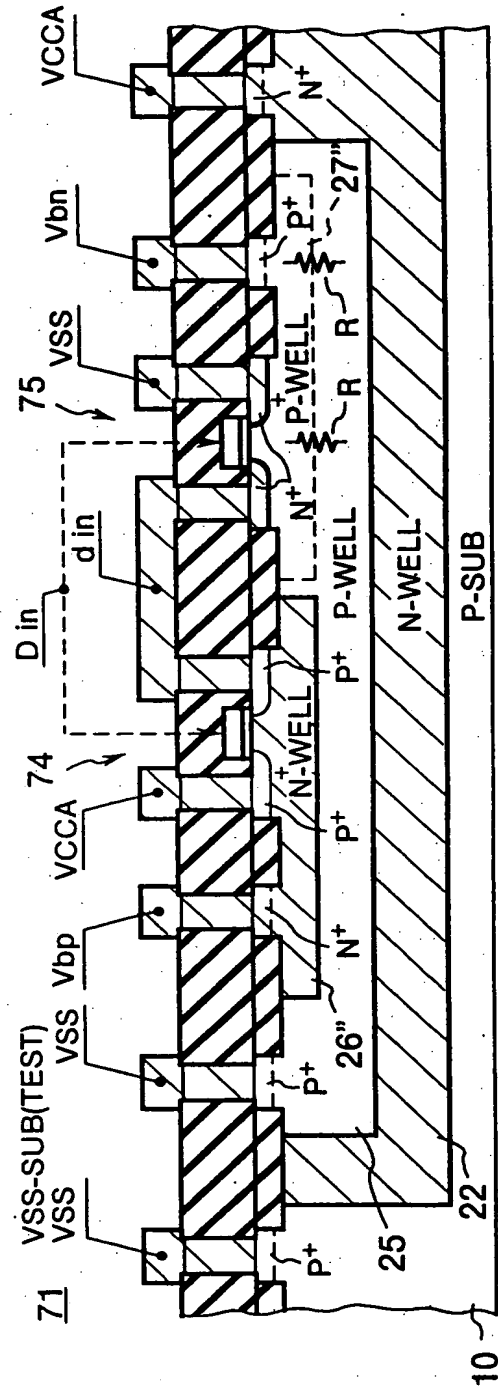


FIG. 51



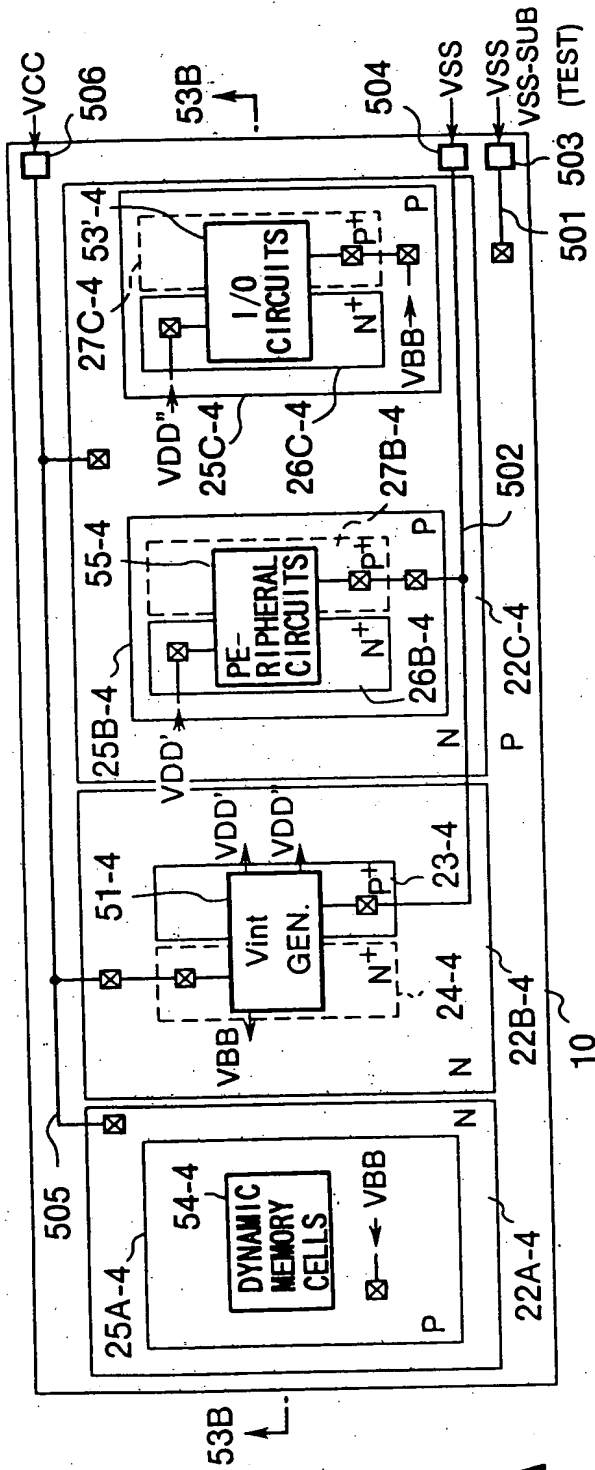


FIG. 53A

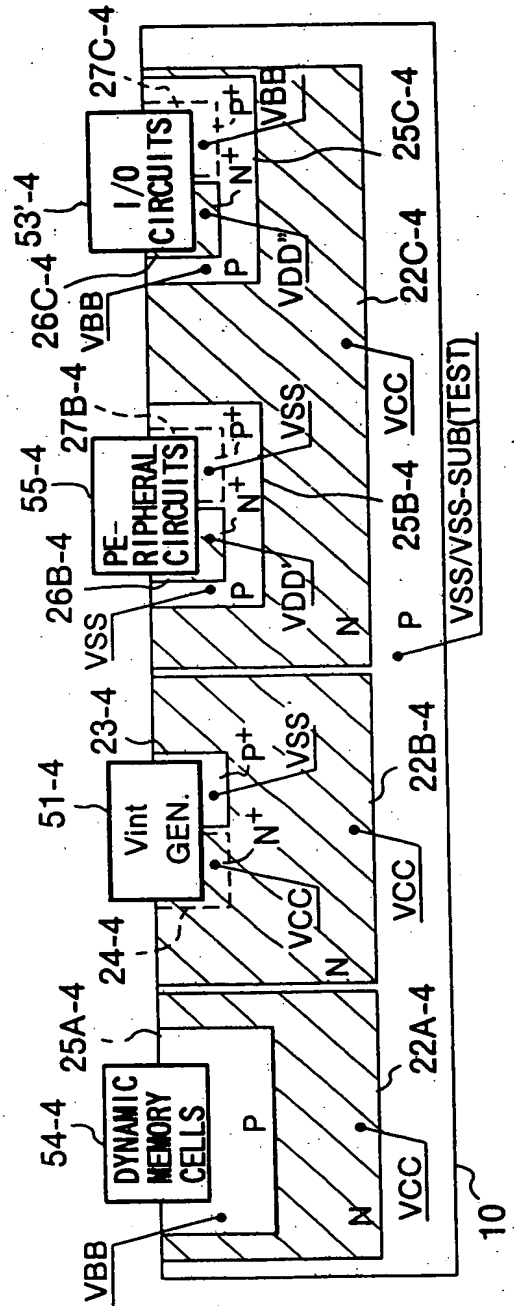


FIG. 53B

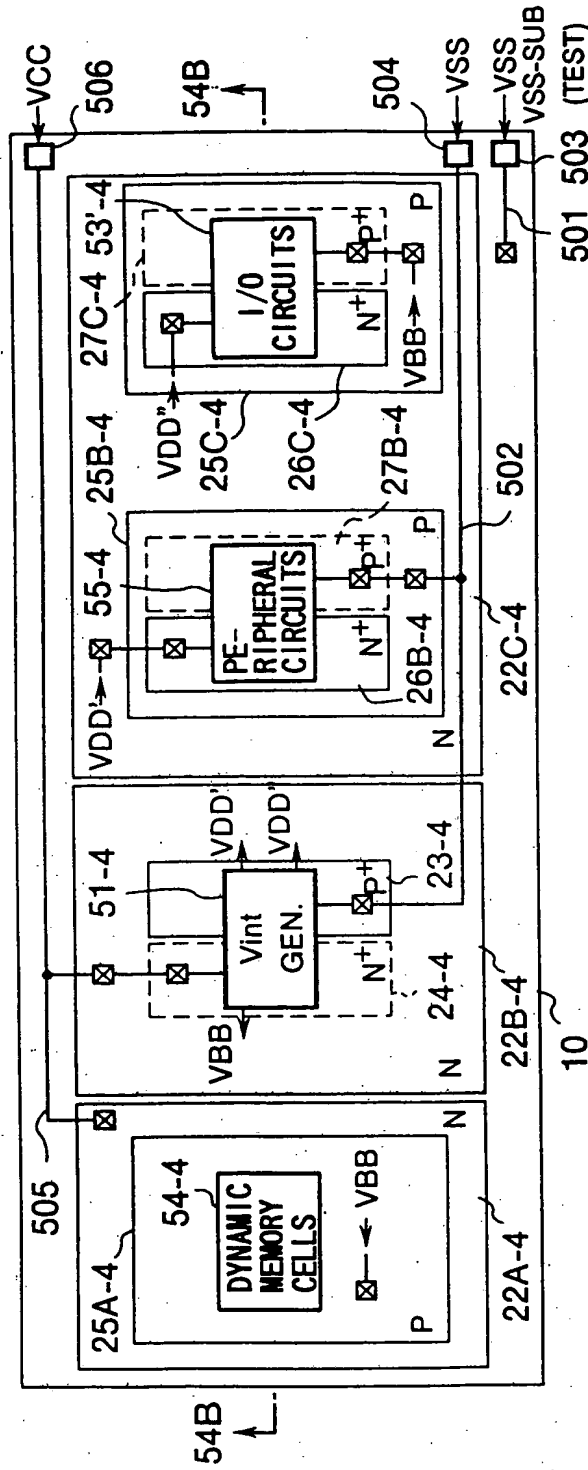


FIG. 54A

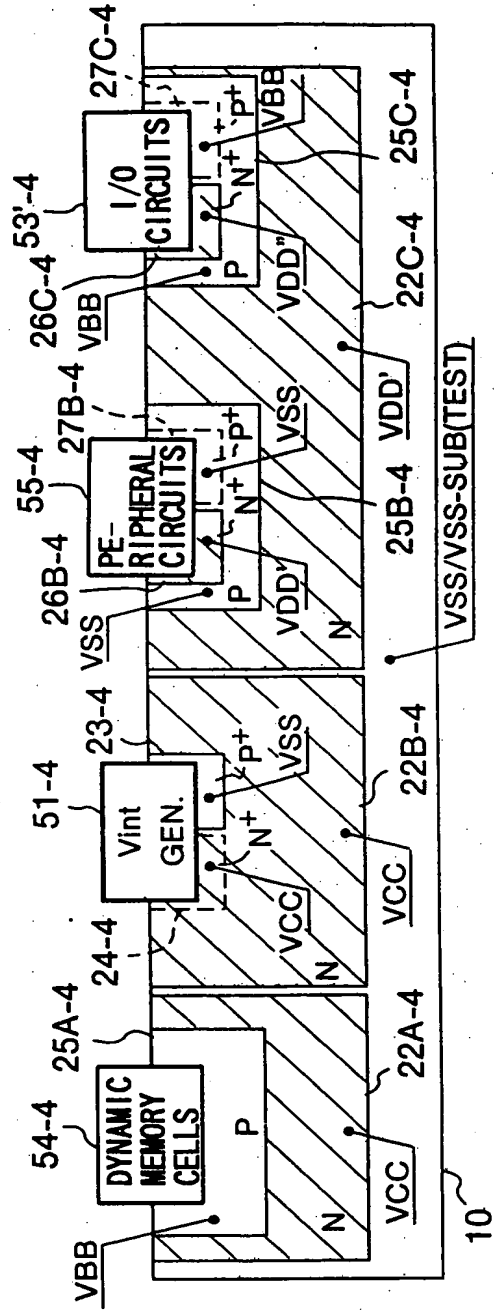


FIG. 54B

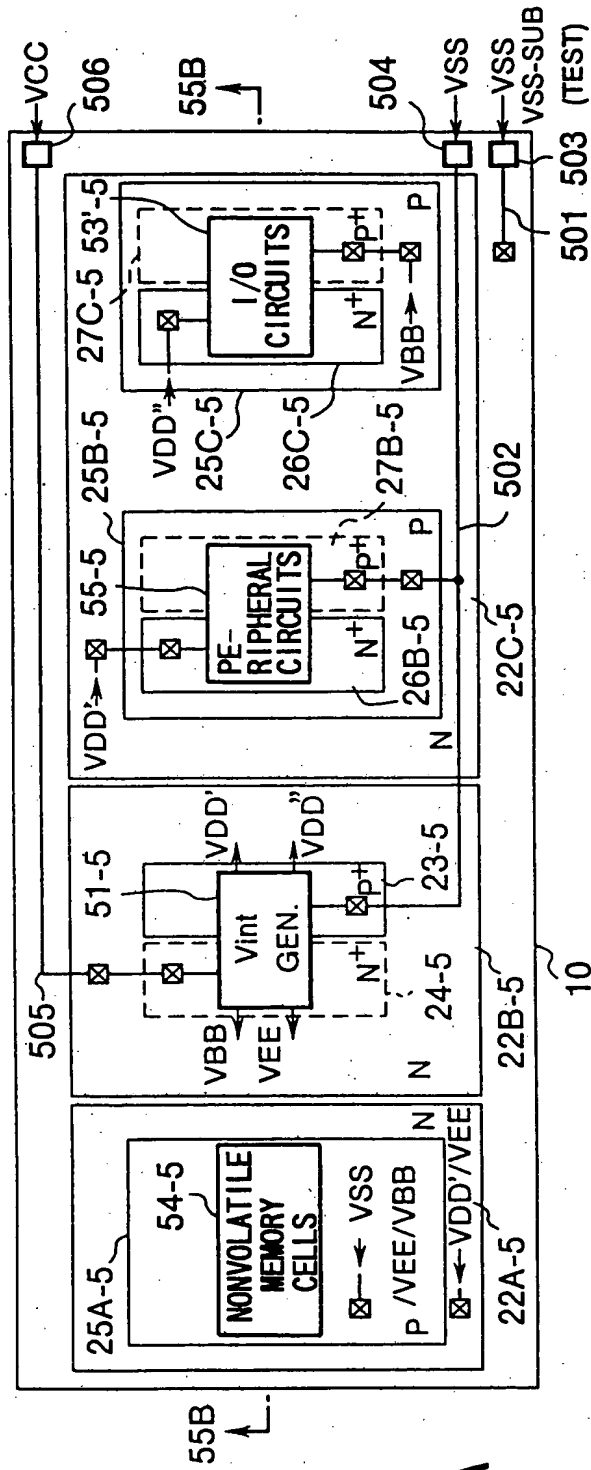


FIG. 55A

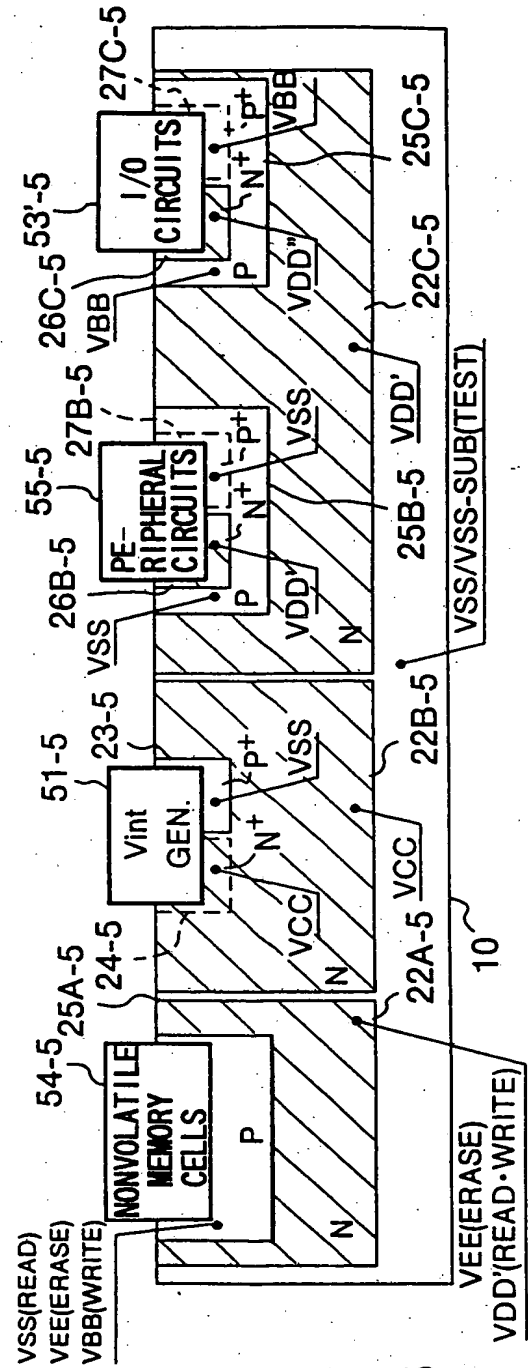


FIG. 55B

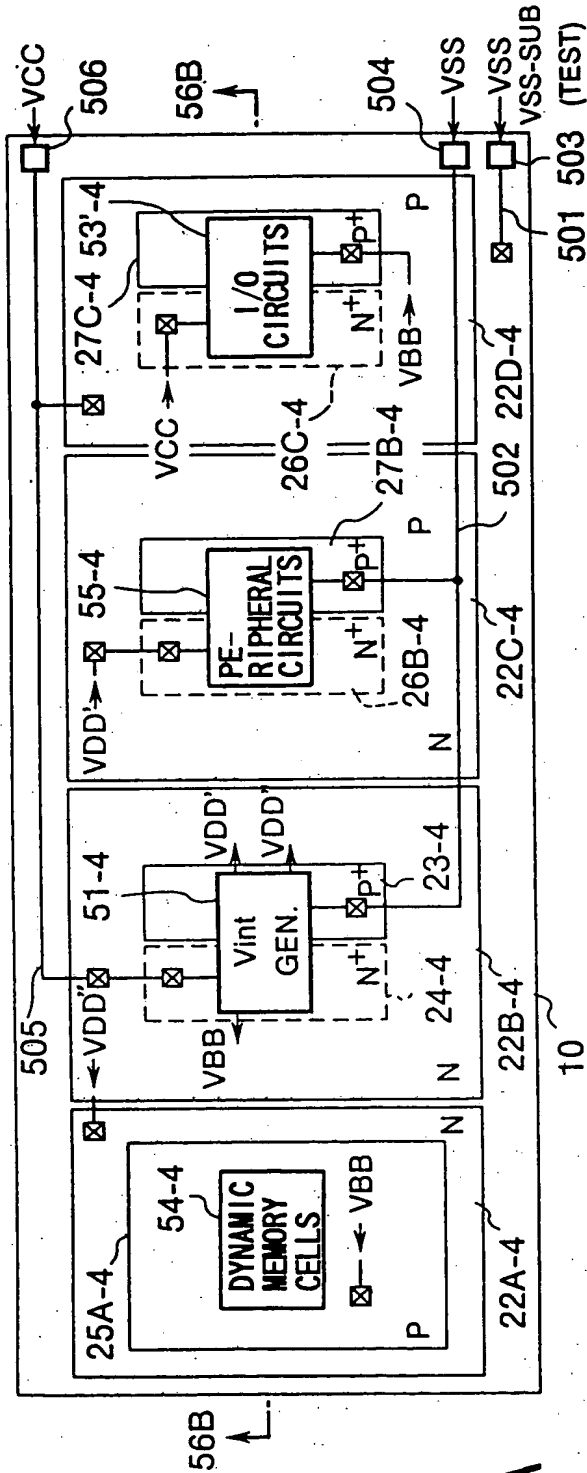


FIG. 56A

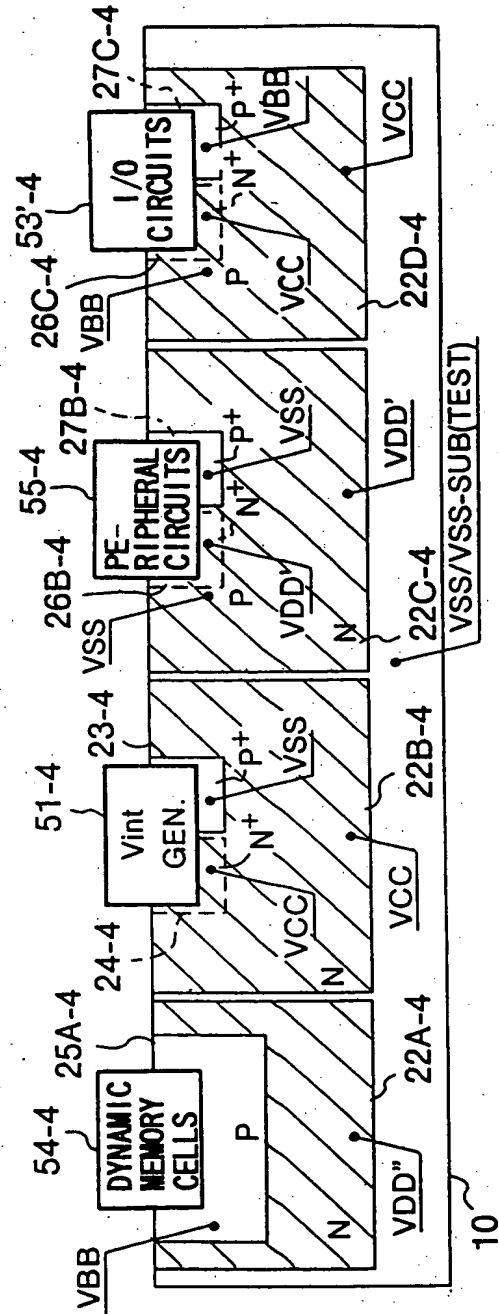


FIG. 56B

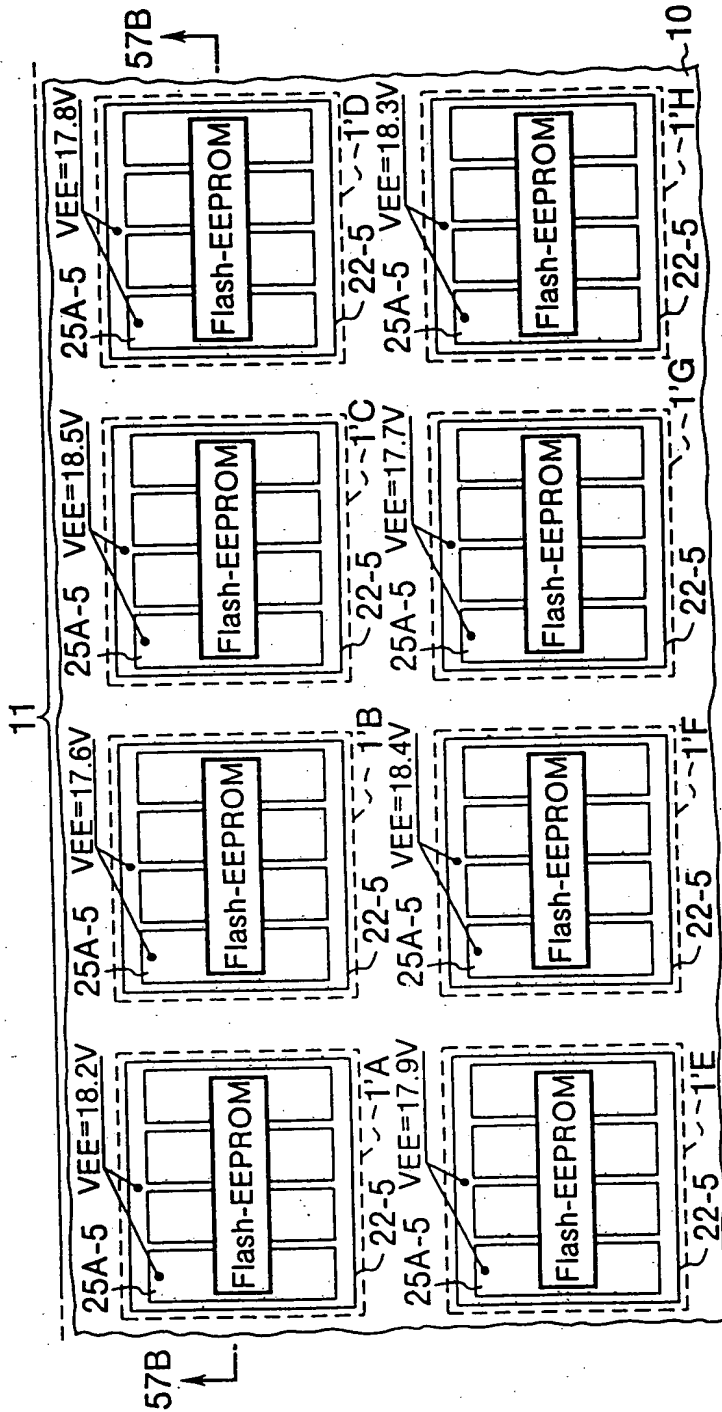


FIG. 57A

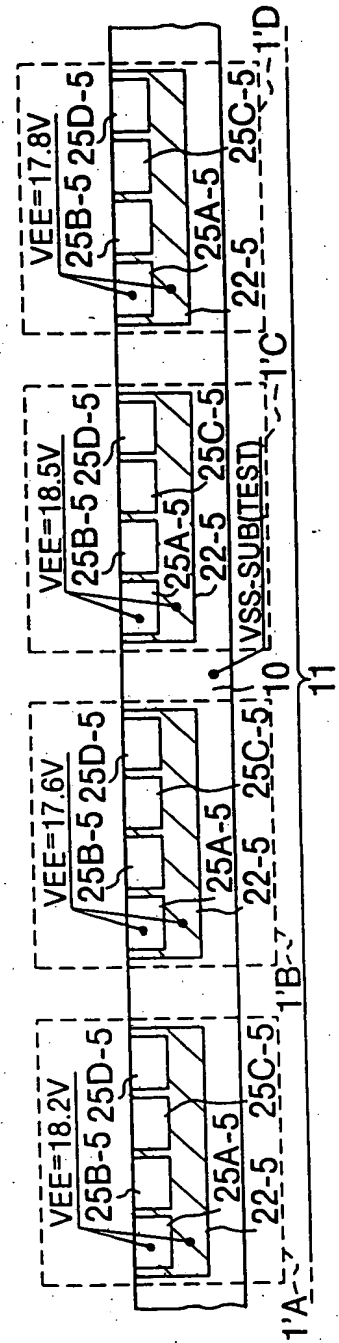


FIG. 57B